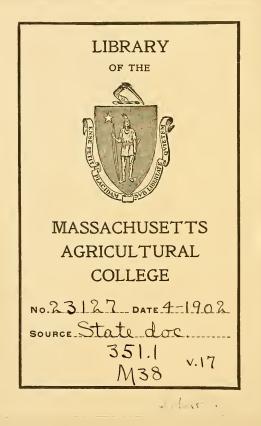
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SEVENTEENTH ANNUAL REPORT

OF THE

CIVIL SERVICE COMMISSIONERS

OF

MASSACHUSETTS.

NOVEMBER 20, 1900.

BOSTON: WRIGHT & POTTER PRINTING CO., STATE PRINTERS, 18 Post Office Square. 1901.

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CONTENTS.

_											PAGE
REP	ORT,	• •	•	•	•	•	•	•	·	•	5
	Amendment to	Rules,	•	•	•	•	•	•	•	•	7
	Appointments,	• •	•	•	•	•	•	•	•		6
	Examinations,	• •	•	•	•	•	•	•		•	5
	Labor Service,	• •	•	•	•	•	•				6
APP	ENDIX,	• •	•		•	•	•	•		•	11
	Application and	l Exam	ination	Pape	rs,	•	•			•,	115 - 164
	Civil Service L	aw and	Amend	lmen	ts,						49 - 65
	Forms for appo	ointing	Officers	8, .							169
	General Regula	tions, .				• ,					88-97
	Instructions to	Applic	ants,								171
	Officers of the	Departr	nent, a	nd Ez	cami	ners,					101-104
	Report of Chie:	f Exam	iner and	d Sec	reta	ŗy,					11-30
	Report of Regi	strar of	Labor	, Bos	ton,						3135
	Report of Regis	stration	Clerk,	Cam	brid	ge,					36-38
	Report of Regi	stration	Clerk,	Eve	rett,						43, 44
	Report of Regis	stration	Clerk,	New	Bed	ford,					39-41
	Report of Regi	stration	Clerk	New	ton,						42
	Report of Regi	stration	Clerk,	Wor	cest	er,					45-48
	Rules and Ame	ndment	s, .								6687
	Schedule of Ex	aminati	ions,								105-114
	Special Instruc	tions to	Exam	iners.	, .						165
	Special Regulat	ions, .									98-100
	Veterans' Exen	nption 1	Law,								59-61

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Commonwealth of Massachusetts.

To the Honorable the Senate and House of Representatives in General Court assembled.

Under requirement of section 2 of chapter 320 of the Acts of the Legislature for 1884, the Civil Service Commissioners respectfully submit their seventeenth annual report, covering the period from Oct. 1, 1899, to Oct. 1, 1900.

Upon the expiration of the term of office of Commissioner Russell, in July, he was reappointed and qualified, and reelected chairman of the commission.

During the year there has been an increase in the number of examinations. Last year the number was 182; this year the number is 210, as follows: —

General competitive examinations,			125
Special competitive examinations,			3
Non-competitive examinations, .			82

Of the non-competitive examinations, 52 were for promotion, under the civil service rules, and 20 were cases of examination for plumbing inspectors, under the requirement of chapter 455 of the Acts of 1894. The remaining 10 non-competitive examinations became necessary either on account of no competition from which to procure an eligible list, or because the office required peculiar qualifications. The reason in each case is stated in the report of the secretary and chief examiner, published in the Appendix.

During the official year 2,983 persons were examined for the classified public service, 317 more than in the previous year. Of this number, 2,511 were men, including 57 veterans of the war of the rebellion, and 472 were female applicants.

Of the persons examined, 1,829 passed the examination

and had their names placed upon the appropriate eligible lists. Of the applicants examined, 2,916 had a school education and 67 had attended college.

Of those upon the eligible list, 640 were duly appointed to the public service, of whom 559 were male and 81 female citizens. Of these, 10 were veterans given the preference required by law. In addition to these appointments, 56 unexamined veterans were appointed under the veteran exemption provision of chapter 517 of the Acts of 1896.

The average age of persons examined was about thirtyseven years.

THE LABOR SERVICE.

The jurisdiction of the commission, in registering and certifying laborers in the cities for public employment under civil service rules, now extends to Boston, Worcester, Cambridge, New Bedford, Newton and Everett.

In Boston 4,707 men were registered during the year, of whom 281 were veterans of the civil war. There were 309 requisitions for labor service received and 1,592 persons were certified for employment. The number employed upon certification was 661, including 36 veterans.

In Worcester 1,464 men were registered, including 12 veterans. There were 48 requisitions made and 1,379 men were certified, including 9 veterans. Of this number, 1,194, including 9 veterans, were employed.

In Cambridge 694 men, including 15 veterans, were registered. There were 32 requisitions made, upon which 513 names were certified, of whom 8 were veterans. Upon these certifications 300 men, including 8 veterans, were employed.

In New Bedford 248 men were registered, including 11 veterans. There were 58 requisitions, upon which 190 men, including 11 veterans, were certified, and 110 employed, including the 11 veterans.

In Newton the number registered was 61. There was 1 requisition made, upon which 28 men were certified and 10 of them employed.

In Everett 449 men were registered. There were 15 requisitions made, upon which 295 men were certified, of whom 262, including 15 veterans, were employed.

Amendment to the Rules.

During the year the question arose, and was referred to the Attorney-General, whether the veteran preference applied to promotion, as it did to original appointment. The Attorney-General stated his opinion to be that, under present legislation, the veteran had similar preference in cases of promotion. The commissioners, therefore, prepared, and the Governor and Council approved, an amendment to Civil Service Rule XLIII., herewith reported, making definite such right of preference.

> CHARLES THEO. RUSSELL, EDWARD P. WILBUR, CHAS. H. PORTER, Civil Service Commissioners.

Nov. 20, 1900.

EXAMINATIONS AND APPOINTMENTS.

From Oct. 1, 1899, to Sept. 30, 1900, inclusive, there were held for the State and Boston services 79 examinations, as follows :—

COMPETITIVE EXAMINATIONS.

For	State clerical service,			•	•	•		•	•	5	
	Boston clerical service,									5	
For	State stenographer-typew	vritei	serv	ice,					•	2	
For	Boston stenographer-type	ewrit	er se	rvice	,				•	2	
For	Boston messenger service	e,								1	
For	State prison service,					•				2	
For	Boston prison service,			•					•	1	
For	Boston fire service, .				•	•		•	•	4	
For	district police service,					• .			•	1	
For	Boston police service,	•		•	•	•				4	
For	Boston drawtender service	ce,							•	1	
For	Boston foreman and sub-	forei	nan s	ervio	ee,					4	
For	State inspection service,						•			2	
	Boston inspection service							•		4	
For	Boston school janitor sen	vice,						•	•	1	
For	Boston truant officer serv	vice,							•	2	
For	Boston civil engineering	serv	ice,		•	•				2	
											43
	Non-comp	ETIT	IVE]	Exam	IINAT	IONS					
For	State clerical service,									1	
For	State clerical promotion,									8	
For	Boston clerical promotio	'n,								3	
	State stenographer-type									1	
	State prison service,									1	
For	Boston fire service.									4	
For	Boston fire promotion,									5	
For	Boston police promotion	ı,								9	
	· Boston sub-foreman pro									2	
	· Boston inspection servic									1	
	· Boston civil engineering									1	
										-	36

There have been held 131 examinations for original appointments and promotions in the clerical, stenographertypewriter, prison, police, drawtender, foreman, inspection, fire, janitor and civil engineering services of cities other than Boston, and for plumbing inspection service in cities and towns, under chapter 455, Acts of 1894, as follows: —

Demoules							umber of minations.	Nu	mber mined.
Beverly:						134.			unicu.
Clerical service, .				•	•	•	1	3	
Stenographer-typewi					·	•	1	1	
Police service, .	•	•	·	•	•	•	1	5	9
									J
Brockton: —									
Clerical service, .							1	9	
Police service, .							1	19	
Foreman service,							1	5	
Inspection service,							1	3	
Civil engineering ser	vice	, .					1	1	
5 5									37
D 11									
Brookline: -									
Clerical service, .	•	•	•	•	·	·	1	3	
Inspection service,	•	•	•	•	·	•	1	3	
Fire service,	•	•	•	•	•	•	1	44	
Fire promotion, .	•	•	•	•	•	•	12	12	62
									02
Cambridge :									
Clerical service,.							2	23	
Police service,	÷				÷		1	37	
Drawtender service,	·	•				·	1	7	
Fire service,	•	•	•	•	·	·	1	26	
Fire promotion, .		•	•	•	•	•	5	5	
School janitor servic		:	•	•	•	•	3	16	
School januar servic	с,	•	•	•	•	•	0		114
· Chelsea :									
Stenographer-typewr	riter	serv	rice,				1	1	
Prison service, .							1	9	
Police promotion,							1	1	
-									11
The second									
Everett : —							4	~	
Clerical service, .	•.	•	•	•	•	•	1	5	
Civil engineering set	rvice	, 。	•	·	•	•	1	1	6
									U
Fall River :									
Clerical service, .							1	25	
Police service,							1	39	
, .									64

Fitchburg :							Nt Exa	mber of minations.	Nu Exar	nber nined.
Clerical se	rvice.							2	36	
Foreman s								1	9	
Civil engir								1	2	
Olvin engi	leering ser	,100,	•	·	·	·	•	-		47
Framingham : -										
Plumbing	inspection	serv	ice,	•	•	•	•	2	2	2
Gardner: -										
Plumbing	inspection	serv	ice,	•	•	•	•	1	1	1
Gloucester:										
Stenograp	her-typewr	iter	servi	ice,				1	3	
Police serv	vice, .							1	9	
Police pro:	motion,	·	•	•	·	•	•	1	1	13
Haverhill :										
Clerical se	rvice, .							1	4	
Police serv	vice, .	·	•	•	•	•	·	1	13	17
Holyoke: —										
Police serv	vice, .							1	15	
Foreman s								1	6	
	itor service							1	11	
										3 2
Lawrence : -										
• Clerical se	ervice,.							1	7	
Police serv	vice, .							2	54	
Police pro	motion,							1	1	
										62
Lexington: -										
Plumbing	inspection	serv	ice,	·	•	•	•	1	1	1
Lowell :										
Clerical se	ervice, .							1	10	
Stenograp	ervice, . her-typewi	riter	serv	ice,				1	5	
Police ser	vice, .							1	40	
Police pro					•			1	1	
Foreman s	service,	•	•	•	. •	•	•	1	8	64
Lynn : —										
	vice, .				•			1	17	
Civil engi	neering se	rvice	, •	•		•	•	1	1	10

14 MASSACHUSETTS CIVIL SERVICE.

Malden : -						N Exa	umber of aminations	Nun Exau	nber ained.
Clerical service, . Police service, .		•	• •			•	1 1	6 23	29
Marlborough : — Police service, . Plumbing inspection		vice,				•	1 5	3 5	8
Medford : — Police service, . Plumbing inspection			•				1 11	12 11	23
Melrose : — Clerical service, . Police service, .	•		•	•	•	•	1 1	10 10	20
Milton : — Police service, .	•						1	9	9
New Bedford : — Clerical service, . Police service, . Inspection service, Fire service, .							1 1 1	1 22 11 16	50
Newburyport:— Police service, .							1	5	5
Newton : Clerical service, . Police service, .	•		•		•	•	1 1	6 9	15
North Adams : — Police service, . Police promotion, Foreman service,	• • •					•	1 1 1	5 1 6	12
Northampton : — Clerical service, . Police service, . Inspection service,			• • •	• • •			1 1 1	3 5 1	9

Pittsfield : —						Nu Exar	mber of ninations.	Nun Exan	aber ained
Clerical service, .							1	1	
Stenographer-typewi							1	2	
Police service, .	•		• • • •				1	7	
i oneo service, ·	•	•	•	•	•	•	-		10
		-		•		•			10
0.1									
Quincy : -								10	
Clerical service, .	•	•	•	•	•	•	1	10	
Police service, .	•	•	•	•	•		1	24	
									34
Salem : —									
Police service, .					,		1	12	
Police promotion,							1	1	
romee promotion,		•	•	•		·	-		13
									10
~ 111									
Somerville :									
Clerical service, .	•	•	•	•	•	•	2	35	
Police service, .	•	•					1	23	
Police promotion,							1	1	
Fire service,							1	12	
Civil engineering ser	vice,						1	1	
0	í								72
Sumin affold.									
Springfield : -							0	10	
		•			•	•	2	13	
Stenographer-typewr				•	•	•	1	6	
Prison service, .	•	•	•	•	•	•	1	12	
Police service,	•	•		•	•		1	23	
Foreman service,							1	11	
Civil engineering ser	vice,				,		1	5	
0 0									70
Taunton :									
							1	11	
Police service,	•	•	•	•	•	•	I	11	11
									11
117 1/1									
Waltham : -									
Police service, .	•	•	•	•	•	•	1	12	
									12
Worcester :									
Clerical service, .							1	33	
Police service,							1	42	
Civil engineering ser	vice,						1	7	
0 0	í.								82

1,044

16 MASSACHUSETTS CIVIL SERVICE.

The whole number of persons examined for original appointments and promotions in the first division is as follows : —

For clerical service, .									769	
For clerical promotion,									11	
For plumbing inspection	servi	ce in	citie	s and	town	ıs,			20	
For stenographer-typewr	iter s	ervíc	e,				•		119	
For messenger service,						•			55	
For prison service, .					•	•	•	•	155	
For fire service,									337	
For fire promotion, .		•							22	
For district police service	·,							•	17	
For police service, .									778	
For police promotion,								•	16	
For drawtender service,				•		•		•	37	
For foreman and sub-for	eman	serv	ice,						214	
For sub-foreman promoti	ion,							•	2	
For inspection service,			•						225	
For school janitor service	э,								77	
For truant officer service	, .								48	
For civil engineering ser	vice,							•	80	
For civil engineering pro	omoti	on,							1	
								-		2,983

The whole number passed is as follows : ---

For clerical service, 429, or 55.78 per cent. of those examined.

For clerical promotion, 9, or 81.82 per cent. of those examined.

- For plumbing inspection service in cities and towns, 5, or 25 per cent. of those examined.
- For stenographer-typewriter service, 68, or 57.14 per cent. of those examined.

For messenger service, 3, or 5.46 per cent. of those examined.

For prison service, 88, or 56.80 per cent. of those examined.

For fire service, 201, or 59.64 per cent. of those examined.

For fire promotion, 22, or 100 per cent. of those examined.

For district police service, 7, or 41.20 per cent. of those examined.

For police service, 504, or 64.79 per cent. of those examined.

For police promotion, 16, or 100 per cent. of those examined.

For drawtender service, 28, or 75.68 per cent. of those examined.

For foreman and sub-foreman service, 158, or 73.84 per cent. of those examined.

For sub-foreman promotion, 2, or 100 per cent. of those examined. For inspection service, 148, or 65.78 per cent. of those examined.

For school janitor service, 45, or 58.45 per cent. of those examined.

For truant officer service, 33, or 68.75 per cent. of those examined.

For civil engineering service, 62, or 77.50 per cent. of those examined. For civil engineering promotion, 1, or 100 per cent. of those examined.

The whole number appointed from those examined is as follows : —

In the clerical service,					84
By promotion in the clerical service, .					14
In the plumbing inspection service in cities a					5
In the stenographer-typewriter service, .	•				26
In the messenger service,					3
In the prison service,					38
In the fire service,					53
By promotion in the fire service,					24
In the district police service,					1
In the police service,					186
					20
In the drawtender service,					6
By promotion in the drawtender service, .					2
In the foreman and sub-foreman service,					73
By promotion in the sub-foreman service,					2
In the inspection service,				•	65
In the school janitor service,				•	6
In the civil engineering service,					29
				•	
By promotion in the civil engineering service	,	•	•	•	3
				-	

The average age of all the persons examined is about thirty-seven years.

Of the 1,829 persons who passed the examinations, 58 were college educated.

The whole number of veterans who passed examinations for original appointment is 22; the whole number of original appointments of examined veterans is 10.

The whole number of unexamined veterans appointed is 56. Following are the figures on which this statement is

based: —

COMMONWEALTH SERVICE.

CA- OF SE ED.	College.	° ,	÷	ŀ	•	ı		00	236
EDUCA- TION OF THOSE FAILED.	Common Behool.	135	61	24	59	10	e0	233	53
CA- OF SE ED.	College.	10	I	1	I	I	1	10	61
EDUCA- TION OF THOSE PASSED.	Common School.	161	9	29	63	7	56	322	332
AGE	Females.	24.17	ı	22.10	ı	ı	1	23.14	
AVERAGE AGE OF THOSE FAILED.	Veterans.	57.44	i.	1	53.50	59.00	I	56.65	36.83
AVE OF	Male. GanailiviO.	26.33	20.50	21.00	32.82	45.50	38.00	30.69	
AGE	Females.	25.89	27.00	24.00	I	I	I	25.63	
AVERAGE AGE OF THOSE PASSED.	Veterans.	58.20	ı	ı	54.33	ı	I	56.27	37.02
AVE OF	Male Civiliane.	27.00	21.25	26.33	32.62	37.30	30.43	29.15	
benimszen beinied.	U to redund Veterans ap	~	I	I	4	I	1	8	80
B B D SE D.	Females.	F.•	61	10	1	I	I	19	
NUMBER APPOINTED ROM THOSI EXAMINED,	Veterana.	ł	1	I	ı	I	I	1	63
NUMBER APPOINTED FROM THOSE EXAMINED.	Male. Mailiviliane.	c.9	5	61	31	1	61	1 1	
et .	Females.	24	67	26	1	I	1	152	
NUMBER PASSED.	Veterane.	ů.	I	I.	ŝ	I	I.	80	332
NU PA	Male. Civiliane.	42	4	eo	09	1	56	172	
~ Á	Females.	183	¢1	48	1	1	1	233	
N UMBER XAMINEI	.апятэтэУ	14	1	1	-1	61	T	23	563
NUMBER EXAMINED.	Male Civiliane.	112	9	5	115	15	59	312	
0 F.	Non-compet-	1	80	1	1	1	1	п	
NUMBER OF EXAMI- NATIONS.	Special Com- petitive.	1	I	ı	1	I	1	1	23
D H N N	General Com- petitive.	5	ſ	5	C1	1	2	12	
		•	•	ser-	•	•	•		
		•	•	iter i	•	•	٠		
		•	n, .	ewr.	•	•	e, .		
		ice,	notio	r-tyl	e,	vice,	ervic		
		Bervi	pron	aphe	ervic	e ser	OD B		
		rical	rical	nogr	s nos	polic	pecti		
		State cierical service,	State clerical promotion, .	State stenographer-typewriter ser-	State prison service,	District police service,	State inspection service, .		
		Btat	Stat	Stat	Stat	Diat	Btat		

MASSACHUSETTS CIVIL SERVICE.

~~	1	i.	1	1	1	1	1	1	I.	ı	1	1	1	1	1	¢1	1	5	1 69
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83	ŝ	29	က	10	129	5	167	6	23	ı	117	2	82	31	33	24	1	751	177
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ı	I.	1	1	I	I	1	i.	1	T	ı	53.67	1	53.00	,	1	1	1	53.34	36.32
27.75	ı	25.00	30.58	39.00	24.63	1	28.71	1	36.72	1	40.31	r	38.63	42.32	37.80	20.13	1	32.63	
22.00	27.00	26.04	1	1	,	I	1	ı	ı	ı.	1	1	i.	ł	I	I	1	25.01	
ı	ł	I	i.	I	I	I	1	I.	54.00	I	50.00	ı	57.00	57.67	I	i.	I	54.67	37.42
28.00	27.50	28.14	22.33	38.00	24.80	36.80	25.85	39.11	35.82	ł	36.20	54.50	33.11	39.04	36.24	22.43	26.00	32.58	
6	I	I	1	61	ł	1	T	I	¢1	I	ŝ	C1	ç	Г	1	ı	I	29	29
4	-	4	I	1	I	1	1	ł	1	1	ı	1	1	1	1	I	1	6	1
53	ł	1	I	I	I	I	1	1	1	\$	1	1	1	ı	1	I.	1	5	294
80	õ	5	ŝ	4	33	6	62	11	61	61	57	5	51	3	4	23	0	280	
36	1	23	1	1	I	I	T	1	I	I	I	1	1	T	I	I	r	0.0	
•	I.	1	1	F	1	1	I	1	1	I	2	1	1	ŝ	1	T	1	-	777
48	2	r-	က	10	129	2	167	6	22	1	116	61	81	28	33	47	-	710	
59	1	37	T	I	I	I	I	I.	t	1	I	I	1	1	1	1	1	97	
1	I.	•	1	1	t	1	1	1	-	1	°.	ł	ŝ	0	1	1	1	12	1,371
158	¢1	11	55	12	239	ŝ	273	6	29	I	164	5	145	47	48	62	1	1,262	
1	ŝ	•	I	1	4	9	I	6	1	1	r	61	1	1	'	J	1	25	
1	ľ	'	I.	1	,	'	I	1	I	1	T	ı	1	T	I	1	I	'	56
••	1	67	1	1	4	1	4	1	1	I	4	1	4	1	5	5	I	31	
Boston clerical service,	Boston clerical promotion,	toston stenographer-typewriter ser.	Vice. Boston messenger service,	Boston prison service,	Boston fire service,	Boston fire promotion,	Boston police service,	Boston police promotion,	Boston drawtender service,	Boston drawtender promotion, .	Boston foreman and sub-foreman	Bervice. Boston sub-foreman promotion, .	Boston inspection service,	Boston school janitor service, .	Boston truant officer service,	Boston civil engineering service, .	Boston civil engineering promotion,		

BOSTON SERVICE.

CLERICAL, STENOGRAPHER-TYPEWRITER, PRISON, DRAWTENDER, FOREMAN, INSPECTION, FIRE, JANITOR AND CIVIL ENGINEERING SERVICES, CITIES OTHER THAN BOSTON, AND TOWNS, UNDER CHAPTER 455, ACTS of 1894.

20

CA- CA- DE DE	College.	1	1	1	ł	I	ł	ł	I	T	1	i.	1
EDUCA- TION OF THOSE FAILED.	Common School.	ч	1	T	1	1	1	ı	I	1	1-	ł	٦
CA- OF SE ED.	College.	r	I	ł	-	I	I	1	1	1	1	I	1
EDUCA- TION OF THOSE PASSED.	Common School.	2	I	1	7	+	2	I	eo	61	37	12	21
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AVE	Male Civiliane.	1	28.50	1	32.14	36.56	r	19.80	25.67	4	1	22.67	30.82	
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et -	Females.	•	9	ŝ	1	I	1	1	23	ł	F	I	117	
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MASSACHUSETTS CIVIL SERVICE.

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MASSACHUSETTS CIVIL SERVICE.

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MASSACHUSETTS CIVIL SERVICE.

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AVE. 0F	Male Civillana.	26.33 20.50	27.75	30.66	21.00	25.00	17.00	30.58	32.82	39.00	28.67	24.03	45 50	28.71	1	29.39	36.72
AGE	Females.	25.89 27.00	22.00	25.00	24.00	26.04	25.67	1	1	4	1	1		1	ı	ı	
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		State clerical service, State clerical promotion,	Bosto	Othe	Other cities, clerical promotion, . State stenographer-typewriter ser-	Boatt	Other	Bost	State	Bost	Othe	BOBU	Dietz	Boat	Bost	Othe	Uthe Bost

SUMMARY.

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Boston drawtender promotion,	Uther cities, drawtender service, .	Boston foreman and sub-foreman	service.	Other cities, foreman and sub-fore	man service.	Boston sub-foreman promotion, .	State inspection service,	Boston inspection service,	Other cities, inspection service.	Other cities and towns, plumbing	inspection service.	Boston school janitor service, .	Uther cities, fire service,	Other cities, fire promotion,	Other cities, school junitor service.	Boston truant, officer service	Roston eivii anginaaring sawiga	Boston civil envineering momo	tion.	Other cities, civil engineering ser- vice.				

30 MASSACHUSETTS CIVIL SERVICE.

NON-COMPETITIVE EXAMINATIONS.

During the year there have been held 10 non-competitive examinations for original appointments to positions within the civil service classification, as follows: —

One clerk for service in a State department. The requisition called for an expert in work on military rolls.

One clerk for service in New Bedford, it being required that said clerk should have a knowledge of municipal accounts and affairs. This applicant failed to pass the examination.

One stenographer for service at the Medfield Insane Asylum, there being no person on the eligible list willing to accept the position.

One watchman for service at the Massachusetts Reformatory, it being a transfer authorized by chapter 349 of the Acts of the Legislature of 1894.

Four pilots for service in the Boston fire department, there being no licensed pilots on the eligible list.

One inspector for service in a Boston department, it being required that said inspector should possess a knowledge of the Hebrew language.

One school janitor for service in Cambridge, there being no eligible list and no applicants. This applicant failed to pass the examination.

Respectfully submitted,

WARREN P. DUDLEY, Secretary.

HENRY SHERWIN, Chief Examiner.

LABOR SERVICE IN BOSTON.

During the year ending Sept. 30, 1900, 307 requisitions for laborers and mechanics were received from the several departments of the city of Boston. Of these requisitions, 135 were subsequently cancelled, upon which had been certified the names of 579 veterans and 766 names of others who were not veterans.

There were 126 certifications made on requisitions upon which the appointing powers had placed an age limit, and which were considered justifiable by the Civil Service Commissioners.

Whole number of applications received,	•	•	4,707
Number of names restored from previous years,			2,255
Applicants registered during the year,			2,452
Whole number of persons registered,			4,707
Number registered with credit as veterans, .	•	•	281
Number registered without credit as veterans,	·	•	4,426
Percentage registered having credit as veterans,			4,707 5.97
	•	•	
Percentage registered without credit as veterans,	•	•	94.03
Number of requisitions received,		•	309
Number of persons certified once,			984 = 984
Number of persons certified twice,			265 = 530
Number of persons certified three times, .			139 = 417
Number of persons certified four times,		÷	76 = 304
Number of persons certified five times,	÷		64 = 320
Number of persons certified six times,		:	34 = 204
Number of persons certified seven times,	•	:	13 = 91
Number of persons certified eight times,	:		3 = 51 8 = 64
			6 = 54
	·	•	
Number of persons certified ten times,	•	•	2 = 20
Number of persons certified twelve times, .	•	•	1 = 12
Whole number of persons certified,			1,592
Whole number of certifications,			3,000

32 MASSACHUSETTS CIVIL SERVICE.

8

Of the whole number of certifications there were of	
veterans,	•
Of the whole number of certifications there were of	
others, not veterans,	•
Number of persons employed (veterans), 36	
Number of persons employed (not veterans), 625	
661	L
Percentage employed of veterans registered,	L
Percentage employed of others (not veterans) registered, 14.12	2
Percentage employed of whole number registered, 14.04	1
Percentage employed of veterans certified, 5.12	2
Percentage employed of others (not veterans) certified, 27.21	1
Percentage employed of whole number certified,	3

Total discharged.	369 219 564 564 80 80 80 80 80 80 80 6 6	1,556
Promotion.	8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	52 28
By Order of Civil Ser- vice Com- mission.	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	
Not having been em- ployed for Six Months.	248 33 24 280 280 24 107 107 107 11 11 11	138
Transferred to Other Depart- ments.	100 100 100 100 100 100 100 100 100 100	202
Failed to report and declined.	0.14114111111	12
Died.	411001000110011111	07
Incom- petent and Unsat- isfactory.	P01-01-11111	13
Bad Habits,		G
Resigned and withdrew.	0 198 1 1 1 4 1 1 1 1 1 4	43
Lack of Work.	225 39 39 39 39 39 30 39 30 30 30 30 30 30 30 30 30 30 30 30 30	2442
DEPARTMENTS.	Street,	

DISCHARGES.

LABOR SERVICE IN BOSTON. 33

																	1
ENDING.		Total.	576	54	20	96	14	100	80	2	60	eo	1	1		1	942
NUMBER OF MEN EMPLOTED DURING THE YEAR ENDING SEPT. 30, 1900.	Transferred from	Other De- partments.	124	1	\$	20	I	40	1	I	11	1	I	1			202
PLOYED DURIN SEPT. 30, 1900.	Restored from	Previous Rolls.	2	00	1	69	1	e9	1	I	1	1	1	1	1	1	62
OF MEN EMP S	ISTER OF 1900.	Others.	423	47	16	2	11	55	2	2	48	67	1	1	1	1	625
NUMBER	FROM REGISTER OF 1899-1900.	Veterans.	27	က	F1	,	67 67	67	I	1	1	I	1	1	I	I	36
	Total Number	Cel Hilen.	2,379	140	74	23	82	126	22	21	127	4	1	1	1	1	3,000
OF MEN	FIED.	Others.	1,765	133	71	19	31	111	16	20	125	4	1	1	I	1	2,297
NUMBER OF MEN	CERTIFIED.	Veterans.	614	2	က	4	51	15	9	1	2	I	1	1	I	I	703
	Number of Men	catled for.	1,300	84	25	13	22	74	6	œ	99	67	5	1	1	1	1,606
	Requisi- tions.		204	30	21	13	11	6	9	ũ	က	5	67	1	I	I	307
			•	•	•	•	•	•	•	•	•	•	•	•	•	•	
							•						•			-	
	DEPARTMENTS.								•	•	•	•	•	•	•	•	
	DEPAR		Street,	Public buildings.	Institutions.	Water.	Hospital, .	Public grounds, .	Park,	Police.	Baths,	Fire.	Health,	Transit,	Cemetery,	School-house, .	

RECAPITULATION.

34

MASSACHUSETTS CIVIL SERVICE.

The several registration clerks in the cities outside of Boston, where the labor rules apply, have filed reports of the work in their respective cities, which are hereto annexed.

Respectfully submitted,

WILLIAM L. HICKS, Registrar of Labor.

LABOR SERVICE IN CAMBRIDGE.

To WILLIAM L. HICKS, Registrar of Labor, Civil Service Commission, State House, Boston, Mass.

SIR: -- I herewith submit a full and complete report of the business of my office for the year ending Sept. 30, 1900.

Whole number of applications received,			694
Number of names restored from previous years, . Applicants registered during the year,		$\begin{array}{c} 351\\ 343\end{array}$	694
Whole number of persons registered, Number registered with credit as veterans,	•	15	094
Number registered without credit as veterans, .	•	$\frac{679}{2.16}$	694
Percentage registered having credit as veterans, . Percentage registered without credit as veterans, .	•	2.16 97.84	
Number of requisitions received,	•	32	
Number of persons certified once, . . Number of persons certified twice, . . Number of persons certified three times, . .	•		= 396 = 184 = 72
Number of persons certified four times,	•	1=	= 4
Whole number of persons certified, . . Whole number of certifications, . .	•	513 · ·	656
Of the whole number of certifications there were or veterans,		1.22 per	cent.
Of the whole number of certifications there were of others, not veterans,		98.78 per	cent.
Number of persons employed (veterans), Number of persons employed (not veterans), .		6 294	300
Percentage employed of veterans registered, . Percentage employed of others (not veterans) register			.0.00 .3.29
Percentage employed of whole number registered, Percentage employed of veterans certified,		$\cdot \cdot \cdot 4$ $\cdot \cdot \cdot 7$	3.22 5.00
Percentage employed of others (not veterans) certified Percentage employed of whole number certified, .	d, ·	•	5.37 5.73

I Sed.	1	5	`	20	3	3	0		4	2
discharg				15	,		80	213		315
For Formation.	I	ł	I.	I	I	ł	ł	1	1	ł
By Order of Civil Ser- vice Com- mission.	I	1	t	ı	I	T	1	I	1	1
Not having been em- ployed for Six Months.	1	1	I	9	I	1	10	39	I	55
Transferred to Other Depart- ments.	<i>i</i> 1	1	I	I	I	I	I	1	T	1
Failed to report and declined.	I	1	1	2	1	I	33	I	1	5
Died.	l.	I	I	I	1	1	ł	67	1	33
Incom- petent and Unsat- isfactory.	1	1	ł	I	I	I	67	9	1	8
Bad Habits.	I	I	I	2	3	t	I	20	I	22
Resigned and withdrew.	1	5	I	5	I	1	23	46	°°.	62
Lack of Work.	I	1	Ţ	I	T	I	42	100	I.	143
	·	•	•	•	•	3e),.	•	•	•	
TS.	•	•	•	•	rol),	Police (drivers, ambulance),.		•	•	
DEPARTMENTS.					Police (drivers, patrol),	s, am				
DEPAR		e,			river	river				
I	etery	City home,	Health, .		3e (d.	se (d	er,	et,	er,	
	Cemetery,	City	Heal	Park,	Polic	Polic	Sewer,	Street,	Water,	

DISCHARGES.

LABOR SERVICE IN CAMBRIDGE. 37

			NUMBER	NUMBER OF MEN		NUMBER	NUMBER OF MEN EMPLOYED DURING THE YEAR ENDING SEPT. 30, 1900.	IPLOYED DURIN SEPT. 30, 1900.	NG THE YEAD	ENDING
DEPARTMENTS.	Requisi- tions.	Number of Men	CERT	CERTIFIED.	Total Number	FROM REC 1899-	FROM REGISTER OF 1899-1900.	Restored from	Restored Transferred from	
		Called 101.	Veterans.	Others.	Certified.	Veterans.	Others.	Previous Rolls.	Other De- partments.	Total.
Cemetery,		°0	ł	9	9	1	63	1	1	3
City home,	<i>∞</i>	24	1	31	32	1	20	ı	1	21
Health,	1	1	I	1	1	1	1	1	ł	1
Park,	4	24	1	46	47	-	21	1	1	22
Police (drivers, patrol),	1	1	I	I	I	I	I	ı	I	1
Police (drivers, ambulance),	1	1	ł	I	I	I	1	1	I	1
Sewer,	6	120	5	233	235	5	111	1	I	113
Street,	6	184	4	331	335	2	138	1	1	140
Water,	1	I	1	1	I	I	I	1	1	I
	32	356	×	648	656	9	294	1	1	300

RECAPITULATION.

38

MASSACHUSETTS CIVIL SERVICE.

HARRY L. LINCOLN, Registration Clerk.

Respectfully,

LABOR SERVICE IN NEW BEDFORD.

To WILLIAM L. HICKS, Registrar of Labor, Civil Service Commission, State House, Boston, Mass.

SIR : - I herewith submit a full and complete report of the business of my office for the year ending Sept. 30, 1900.

Whole number of applications received,	9
Number of names restored from previous years,49Applicants registered during the year,200Whole number of persons registered,	9
Number registered with credit as veterans, ·. . . 11 Number registered without credit as veterans, . . . 238	9
Percentage registered having credit as veterans,4.42Percentage registered without credit as veterans,95.58	
Number of requisitions received,	
Number of persons certified once, 154 ± 154 Number of persons certified twice, 29 ± 58 Number of persons certified three times, 7 ± 21	8
Whole number of persons certified, . . 190 Whole number of certifications, 	3
Of the whole number of certifications there were of veterans,	
Number of persons employed (veterans), . . . 11 Number of persons employed (not veterans), .	0
Percentage employed of veterans registered, <t< td=""><td>0 8 0 9</td></t<>	0 8 0 9

Total discharged.	125	12	1	I	9	144
For Fromotion. discharged	I	1	ł	1	1	
By Order of Civil Ser- vice Com- mission.	I	ı	ł	ł	1	1
Not having been em- ployed for Six Months.	77	H.	1	I	I	78
Transferred to Other Depart- ments.	44	Ţ	1	1	5	51
Failed to report and declined.	1	63	I	t	I	es I
Died.	က	1	I	1	1	5
Incom- petent and Unsat- isfactory.	1	1	I	1	I	1
Bad Habits.	1	I	I	1	1	1
Resigned and withdrew.	1	9	1	ł	1	9
Lack of Work.	ł	ı	t	1	1	1
	-	•	•	•	•	
	•	·	·	•	•	
DEPARTMENTS.	•	•	•	•	•	
ARTA	. κ εγ	•	•	•	•	
DEF	work	ery,	·	•	•	
	Public works, .	Cemetery,	Water,	Poor,	Park,	

DISCHARGES.

DEPARTMENTS. Requisi- tons. Number of alled for. Number of services Number of servi	Requisi- tions Number Requisi- tions Number and tions Total services Number services Total reprise Number reprise Total reprise Total reprise Total reprise Tan services reprise Tan services reprise Tan services reprise Tan services reprise Tan services reprise Tan services reprise Tan services · · · · 34 73 38 1 163 8 70 - 6 1 · · · · 1 4 - 6 1 18 - 1 1 · · · · 1 4 - - - - 1 - 1 · · · · · 70 1 18 - - 1 - 1 - 1 · · · · · · · · · · · · · · · · · · ·											
DEPARTMENTS. Requisi- tions. Number of called for. CERTIFIED. Total remised certified. FROM REGISTER OF remised Restored from from remised. Instituted from remised. Transferred from remised. Transferred remised. Transfe	DEPARTMENTS. Requisi- tions. Number of called for. CERTIFIED. Total Number of called for. Total Sumper Called for. Construction (cons. FROM REGISTER for called for. Restored for form. Transferred form. Transf				NUMBER	OF MEN		NUMBER	OF MEN EMP	LOYED DURI) EPT. 30, 1900	NG THE YEAR).	ENDING
Works, Veterand. Veterand. Veterand. Veterand. Previous Previous Other De- land. Top Works, 34 78 8 161 169 8 70 - 6 Pry, 8 19 1 37 38 1 18 - 6 Pry, 8 19 1 37 38 1 18 - 6 Pry, 8 19 1 37 38 1 18 - 1 Provide 1	Works, · · Veterand. Others. Others. $Veterand.$ Veterand. Others. $Veterand.$ Ve	DEPARTMENTS.	Requisi- tions.		CERTI	FIED.	Total Number	FROM REG 1899-	ISTER OF 1900.	Restored from	Transferred from	1-1-14
works, . 34 78 8 161 169 8 70 $ 6$ ary, 6 6 ary, 6 1 ary, 6 . 1 1 1 . . 6 1 1 . . 1 . . 1 . 1 . . 1 1 . . 1 . .	works, . 34 78 8 161 169 8 70 $ 6$ ary, 8 19 1 37 38 1 18 $ 6$ ary, . . . 8 19 1 37 38 1 18 $ 6$ 1 $ -$ <th></th> <th></th> <th>called IOF.</th> <th>Veterans.</th> <th>Others.</th> <th>Cel Minau.</th> <th>Veterans.</th> <th>Others.</th> <th>Previous Rolls.</th> <th>Other De- partments.</th> <th>.1 Otal.</th>			called IOF.	Veterans.	Others.	Cel Minau.	Veterans.	Others.	Previous Rolls.	Other De- partments.	.1 Otal.
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	PTY, . . . 8 19 1 37 38 1 18 - 1 1 18 - 1 1 1 . . 1 1 1 . . 1 . . 1 . . 1 1 1 .	ic works,	34	78	∞	161	169	80	02	1	9	84
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$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	31,	ł	1	1	1	1	١	I	I	1	1
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	•		4	1	80	80	I	4	1	1	4
<u>110</u> <u>11</u> <u>222</u> <u>233</u> <u>11</u> <u>97</u> <u>-</u> 50	110 11 222 233 11 97 - 50	•	2	6	53	16	18	53	5	1	42	49
			50	110	11	222	233	11	26	1	50	158

RECAPITULATION.

GEO. P. BROCK, Registration Clerk.

41

Respectfully,

LABOR SERVICE IN NEW BEDFORD.

LABOR SERVICE IN NEWTON,

To WILLIAM L. HICKS, Registrar of Labor, Civil Service Commission, State House, Boston, Mass.

SIR: — I herewith submit a full and complete report of the business of my office for the year ending Sept. 30, 1900.

The whole number of applications received during the year was 61, including the names of 31 persons restored from previous years.

No veterans have applied for registration during the current year.

There has been 1 requisition received, upon which 28 names were certified, and 10 persons were selected and employed from the list certified.

There have been 4 names dropped from the list of employees of the street department, 1 because of resignation, 1 because of unsatisfactory service and 2 because of death.

There are at present on the rolls of the street department 274 names, on the rolls of the water department 30 names, and on the rolls of the police patrol 2 names, making a total of 306 names in the labor service of the city.

Respectfully submitted,

THEODORE A. FLEU, Registration Clerk.

LABOR SERVICE IN EVERETT.

TO WILLIAM L. HICKS, Registrar of Labor, Civil Service Commission, State House, Boston, Mass.

 S_{IR} : — I herewith submit a full and complete report of the business of my office for the year ending Sept. 30, 1900.

Whole number of applications received,	•	•	• •	449
Number of names restored from previous years,			2 22	
Applicants registered during the year,			227	
Whole number of persons registered,	•	•		449
Number registered with credit as veterans, .			24	
Number registered without credit as veterans,	•	•	425	4.40
Percentage registered having credit as veterans,			5.35	449
Percentage registered without credit as veterans,	•	•	94.65	
Number of requisitions received,			15	
			-	
Number of persons certified once,	•			=209
Number of persons certified twice,	•	•		= 98
Number of persons certified three times,	•	•		= 87
Number of persons certified four times,	•	•		= 28
Number of persons certified five times,	•	•	1:	= 5
Whole number of persons certified,			295	
Whole number of certifications,		•	• •	427
Of the whole number of certifications there we	ere o	f		
veterans,	22	, or 5	.15 per	cent.
Of the whole number of certifications there we			-	
others, not veterans,	405,	or 94.	.85 per	cent.
Number of persons employed (veterans), .	•		15	
Number of persons employed (not veterans),	•	•	247	
				262
Percentage employed of veterans registered, .	•	•,		62.50
Percentage employed of others (not veterans) reg	ister	ea,		58.11
Percentage employed of whole number registered	,	•		58.35
Percentage employed of veterans certified, .	•	•		68.18
Percentage employed of others (not veterans) cer				60.99
Percentage employed of whole number certified,	•	•	• • •	61.36

Discharges.	TS. I aok of Resigned Bad Died. Pailed to Transferred Not having By Order For Total Work. Work. Work. Habits. Habits. Insat- Work. Work. This Habits. I bied. Died. Teport and Dotter Deen em- total Depart- Diored for SIX vice Com- Promotion. discharged.	rks, 2 1 2 2 27 34	Recapitulation.	NUMBER OF MEN	Requisi-Number of CERTIFIED. Total FROM REGISTER OF Restored Transferred tions. Alon from from the tions.	Veterans. Others. Others. Veterans. Others. Rolls. pa	ks, 15 273 15 280 295 15 247 - 262	Respectfully,
	DEPARTMENTS. Isock of Work.	Board of public works,			DEPARTMENTS.		Board of public works,	

44

MASSACHUSETTS CIVIL SERVICE.

LEONARD F. GLAVIN, Registration Clerk.

LABOR SERVICE IN WORCESTER.

To WILLIAM L. HICKS, Registrar of Labor, Civil Service Commission, State House, Boston, Mass.

SIR: --- I herewith submit a full and complete report of the business of my office for the year ending Sept. 30, 1900.

Whole number of applications received,	1,464
Number of names restored from previous years,	411
Applicants registered during the year,	1,053
Whole number of persons registered,	1,464
Number registered with credit as veterans,	12
Number registered without credit as veterans,	1,452
	1,464
Percentage registered having credit as veterans,	.82
	99.18
Number of requisitions received,	48
Number of persons certified once,	1,217 = 1,217
Number of persons certified twice,	136 = 272
Number of persons certified three times,	23 = 69
Number of persons certified four times,	2 = 8
Number of persons certified five times,	1= 5
Whole number of persons certified,	1,379
Whole number of certifications,	1,571
Of the whole number of certifications there were of veterans,	.57 per cent.
others, not veterans, 1,562, or 99	.43 per cent.

46 MASSACHUSETTS CIVIL SERVICE.

Number of persons employed (veterans),	9
Number of persons employed (not veterans),	1,185
	1,194
Percentage employed of veterans registered,	75.00
Percentage employed of others (not veterans) registered,	81.61
Percentage employed of whole number registered, .	81.56
Percentage employed of veterans certified,	. 100.00
Percentage employed of others (not veterans) certified,	75.86
Percentage employed of whole number certified,	76.00

LABOR	SERVICE	IN V	VORCESTER.
-------	---------	------	------------

DISCHARGES.

Total discharged.	28	70	439	13	195	677
For romotion.	I	I	1	1	1	1
By Order of Civil Ser- vice Com- mission,	1	1	1	1	i	1
Not having been em- ployed for Six Months.	16	ł	Γ.	I	ł	16
Transferred to Other Depart- ments.	I	1	ł	I	I	1
Failed to report and declined.	ł	ł	40	1	135	175
Died.	1	I	ł	L	1	1
Incom- petent and Unsat- isfactory.	1	ı	35	ę	ł	35
Bad Hablts.	I	ı	15	1	\$	16
Resigned and withdrew.	I	63	177	12	20	211
Lack of Work.	12	I	172	1	40	224
	•	•	•	•	•	
ri	•	•	•	•	•	
DEPARTMENTS.	•	•	•	•	•	
PARTI	•	•	•	•	•	
DE	Buildings,	City hall,	Sewer, .	Street, .	Water, .	

47

ENDING	Total.		1	5	522	25	644	1,194
NUMBER OF MEN EMPLOYED DURING THE YEAR ENDING SEPT. 30, 1900.	Restored Transferred from from Previous Other De- Rolls. partments.		1	I	ł	I	I	1
PLOYED DURIN SEPT. 30, 1900.	Restored from	Previous Rolls.	1	I	I	I	I	•
OF MEN EMP S	FROM REGISTER OF 1899-1900.	Others.	1	ł	522	22	640	1,185
NUMBER	FROM REG 1899-	Veterans.	1	5	1	භ	4	6
	Total Number certified.		5	2	803	42	722	1,571
OF MEN	oF MEN FIED. Others.		5	I	803	39	718	1,562
NUMBER OF MEN CERTIFIED.	Veterans.	I	5	I	e,	4	6	
	Number of Men	called IOL	1	53	424	26	594	1,047
	Requisi- tions.		1	1	17	6	20	48
			•	•	•	•	•	
DEPARTMENTS.		•	•	•	•	•		
		•	•			•		
		•	•	•	•			
		•	•	•		•		
			•	•	•	•		
			Buildings,	City hall,	Sewer, .	Street, .	Water, .	

RECAPITULATION.

48

MASSACHUSETTS CIVIL SERVICE.

JOHN M. GALLAGHER, Registration Clerk.

Respectfully,

Commonwealth of Massachusetts.

[Chapter 320, Acts of 1884.]

AN ACT TO IMPROVE THE CIVIL SERVICE OF THE COMMONWEALTH AND THE CITIES THEREOF.

Be it enacted, etc., as follows:

SECTION 1. The governor shall with the advice and consent Civil service of the council appoint three persons to be civil service commis- to be appointed. sioners, who shall serve, one until the expiration of three years, one until the expiration of two years, and one until the expiration of one year, from the first day of July in the year eighteen hundred and eighty-four, and until their respective successors are appointed and qualified; and in the year eighteen hundred and eighty-five and in every year thereafter, the governor shall, in May or June, in like manner appoint one person to serve as such commissioner for three years from the first Monday in the July then next ensuing, and until his successor is appointed and qualified. Any vacancy in the office of commissioner shall be filled for the unexpired term by appointment as above provided. All appointments, both original and to fill vacancies, Not more than shall be so made that not more than two commissioners shall, sioners to be of at the time of any appointment, be members of the same political party. The governor may also, with the advice and consent of the council, remove any commissioner. Each commissioner shall be paid five dollars for each day's service, and his travelling and other necessary expenses in the discharge of his official duty.

SECT. 2. The said commissioners shall prepare rules not Commissioners inconsistent with existing laws or with the provisions of this rules. act, and adapted to carry out the purposes thereof, for the selection of persons to fill offices in the government of the Common-

two commis-

wealth and of the several cities thereof, which are required to be filled by appointment, and for the selection of persons to be employed as laborers or otherwise in the service of the Commonwealth and of the several cities thereof. All rules so prepared shall be subject to the approval of the governor and council, and they may, with like approval, be from time to time altered or rescinded. The said commissioners shall supervise the administration of the rules so established ; they shall from time to time suggest to the general court such legislation as may seem to them to be desirable for the efficient carrying out of the principles of this act, and for the improvement of the civil service; and they shall, on or before the tenth day of January in every year, report to the general court their doings during the preceding year, including any rules adopted under the provisions of this section.

SECT. 3. No person habitually using intoxicating beverages to excess shall be appointed to, or retained in any office, appointment or employment to which the provisions of this act are applicable; nor shall any vender of intoxicating liquor be so appointed or retained.

SECT. 4. No person shall be appointed to or employed in any office to which the provisions of this act are applicable within one year after his conviction of any offence against the laws of this Commonwealth.

SECT. 5. No recommendation of any person who shall apply for office or place under the provisions of this act, which may be given by any senator, member of the house of representatives, alderman or councilman, except as to the character or residence of the applicant, shall be received or considered by any person concerned in making any appointment under this act.

SECT. 6. No councillor, senator, representative, alderman or councilman, or any officer or employee of either of said bodies, and no executive or judicial officer of the state, and no clerk or employee of any department or branch of the government of the state, and no executive officer, clerk or employee of any department of any city government shall personally, directly or indirectly, solicit.or receive, or be in any manner concerned in soliciting or receiving, any assessment, subscription or contribution for any political purpose whatever; but this shall not be construed to forbid such persons to be members of political organizations or committees.

Rules subject to approval of governor and council.

Annual report to the general court. Amended, c. 393, § 5, Acts of 1894.

Vender of liquor or person using same to excess.

Person convicted of offence. As amended by c. 334, Acts of 1888.

Recommendations.

Officials not to solicit contributions for political purposes.

SECT. 7. No person shall, in any room or building occupied Solicitations for the discharge of official duties by any officer or employee of in buildings the state or any city thereof, solicit in any manner whatever, or official duties. receive, any contribution of money or any other thing of value for any political purpose whatever.

SECT. 8. No officer or employee of the state, or any city officers not to thereof, shall discharge, or promote, or degrade, or in any refusal to manner change the official rank or compensation of any other contribute. officer or employee, or promise or threaten to do so, for giving or withholding or neglecting to make any contribution of money or other valuable thing for any political purpose.

SECT. 9. No officer, clerk or other person in the service of No officer to the state or any city thereof shall, directly or indirectly, give or another officer for political hand over to any other officer, clerk or person in said service, object. or to any councillor, senator, member of the house of representatives, alderman, councilman, or commissioner, any money or other valuable thing on account of or to be applied to the promotion of any political object whatever.

SECT. 10. No person in the service of the state or any city Political action thereof shall use his official authority or influence either to coerced. coerce the political action of any person or body or to interfere with any election.

SECT. 11. No person in the public service shall for that Public officers reason be under any obligation to contribute to any political contribute to fund or to render any political service, and shall not be removed or otherwise prejudiced for refusing to do so.

SECT. 12. No person while holding any public office or in Corrupt nomination for, or while seeking a nomination or appointment procuring nomfor any office, shall corruptly use, or promise to use, either inations, etc. directly or indirectly, any official authority or influence (whether then possessed or merely anticipated), in the way of conferring upon any person, or in order to secure or aid any person in securing any office or public employment, or any nomination, confirmation, promotion or increase of salary, upon the consideration or condition that the vote or political influence or action of the last named person, or any other, shall be given or used in behalf of any candidate, officer or party, or upon any other corrupt condition or consideration.

SECT. 13. No city in the Commonwealth shall pay any bill Wines, etc., furnished city incurred by any official or officials thereof for wines, liquors or officials not to be paid for by cigars; nor shall any city pay any bill for refreshments fur- city.

not to be made

give money to

not obliged to

nished to any official of said city where the amount for any one day shall exceed one dollar for each member of the government of said city who certifies over his own signature to the correctness of the bill.

SECT. 14. The rules mentioned in section two may be made from time to time, and may be given a general or a limited application, and they shall, among other things, provide :---

First, For the classification of the offices and employments to be filled.

Second, For open competitive and other examinations by which to test applicants for office, or for employment, as to their practical fitness to discharge the duties of the positions which they desire to fill.

Third, For the filling of vacancies in offices in accordance with the results of such examinations and for the selection of persons for public employment in accordance with such results, or by order of application, or otherwise, as may seem most desirable to carry out the provisions of this act.

Fourth, For promotions in office on the basis of ascertained merit and seniority in service and examination as may seem desirable. (In all cases where it is practicable vacancies shall be filled by promotion.)

Fifth, For a period of probation before an appointment or employment is made permanent.

Sixth, For giving preference in appointments to office and promotions in office to applicants who served in the army or navy of the United States in time of war and have been honorably discharged therefrom.

SECT. 15. Judicial officers and officers who are elected by the people, or a city council, or whose appointment is subject to confirmation by the executive council of the Commonwealth, or the city council of any city, officers who are elected by either branch of the general court and the appointees of such officers, heads of any principal departments of the Commonwealth or of a city, the employees of the treasurer of the Commonwealth, the employees of the board of commissioners of savings banks, and of the treasurer and collector of taxes of any city, two employees of the city clerk of any city, teachers of the public schools, the secretaries and confidential stenographers of the governor or of the mayor of any city, shall not be affected as to their selection or appointment by any rules made as aforesaid, but such rules shall apply to members of the police and

Amended, c. 473, Acts of 1889, and c. 517, Acts of 1896. See page 59.

Officers not affected.

As amended by c. 95, Acts of 1893, and c. 502, Acts of 1896.

General rules.

fire departments, other than police and fire commissioners and chief marshals, or chiefs of police and fire departments.

SECT. 16. No question in any examination under the rules No examination established as aforesaid shall relate to political or religious opinions or affiliations, and no appointment or selection to an office or for employment within the scope of the rules established as aforesaid shall be in any manner affected or influenced by such opinions or affiliations. Such examinations shall be practical in their character, and so far as may be shall relate to those matters which will fairly test the relative capacity and fitness of the persons examined to discharge the duties of the service into which they seek to be appointed. The examination Examinations of applicants for employment as laborers shall relate to their to be practical. capacity for labor, their habits as to industry and sobriety, and the necessities of themselves and their families.

SECT. 17. Every application, in order to entitle the applicant be made by to appear for examination or to be examined, must state the facts applicants for examination. under oath on the following subjects: 1. Full name, residence As amended by and post-office address. 2. Citizenship. 3. Age. 4. Place of 1889. birth. 5. Health and physical capacity for the public service. 6. Right of preference by reason of military or naval service. 7. Previous employment in the public service. 8. Business or employment and residence for the previous five years. 9. Education. Such other information shall be furnished as may reasonably be required touching the applicant's fitness for the public service.

SECT. 18. No person in the public service shall wilfully and Persons in corruptly, by himself or in coöperation with one or more other not to obstruct persons, defeat, deceive, or obstruct any person in respect of respect of right his or her right of examination; or wilfully, corruptly or falsely por to furnish mark, grade, estimate or report upon the examination or proper tion. standing of any person examined hereunder, or aid in so doing; or wilfully or corruptly make any false representations concerning the same or concerning the person examined; or wilfully or corruptly furnish to any person any special or secret information, for the purpose of either improving or injuring the prospects or chances of any person so examined, or to be examined, being appointed, employed or promoted.

SECT. 19. All rules established as hereinbefore provided, and Bules to be all changes therein, shall forthwith be printed for distribution by distributed. said commissioners, and a certified copy thereof shall be sent to $\stackrel{As amended by }{c. 253, Acts of}$ the mayor of each city to which such rules or changes therein re-

concerning political or re-ligious opinions.

public service any one in

Chief examiner to be appointed. As amended by c. 177 and 351, Acts of 1889.

Secretary.

Expenses of commissioners.

C. 2, Resolves 1885. C. 34, Resolves 1892.

Name and residence of every person appointed, etc., to be reported to commissioners.

Commissioners to keep records.

late, and the same shall be published in one or more newspapers, and in any such publication of rules shall be specified the date, not less than sixty days subsequent to the date of such publication, when such rules shall go into operation, and thereafter all appointments to office and selections for employment shall be made according to said rules in cases to which said rules apply. The said commissioners may appoint a chief exam-SECT. 20. iner, who shall, under their direction, superintend any examination under this act, and shall perform such other duties as they may prescribe. Such chief examiner shall receive a salary of three thousand dollars a year, and shall be paid his necessary travelling expenses incurred in the discharge of his official duty. They may also employ a secretary, at a salary of two thousand dollars a year. They may designate persons in the official service of the Commonwealth, or of any city, who shall, with the consent of the head of department or office in which any such person serves, act in any examination held under this act. But no person shall serve as examiner of candidates for office, under the provisions of this act, when any relative or connection by marriage, within the degree of first cousin, shall be an appli-The said commissioners may also incur such expense, cant. not exceeding fifteen hundred dollars a year, as may be proper for printing and stationery and other incidental matters.

SECT. 21. The said commissioners shall be provided, under the direction of the governor and council, with an office, properly furnished, in the state house or Commonwealth building, suitable for the performance of the duties imposed by this act.

SECT. 22. The name and residence of every person appointed, employed or promoted to or in any position coming within the rules established as herein provided, except laborers, together with the name or description of such position and the subsequent rejection or discharge of every such person, shall forthwith be reported to the said commissioners by the officer making such appointment, promotion, rejection or discharge, or providing such employment.

SECT. 23. The said commissioners shall keep records of all their proceedings and of all examinations made by them or under their authority, and all recommendations of applicants for office received by said commissioners or either of them, or by any officer having authority to make appointments to office or to employ laborers, or others coming within the scope of the rules established as aforesaid, shall be kept and preserved, and all such records and recommendations shall, subject to such reasonable regulations as may be approved by the governor and council, be open to public inspection.

SECT. 24. Whoever, after a rule has been duly established Penaity. and published according to the provisions of this act, makes an appointment to office or selects a person for employment contrary to the provisions of such rule, or wilfully refuses or neglects otherwise to comply with or to conform to the provisions of this act, or violates any of such provisions, shall be liable to a penalty of not less than one hundred nor more than one thousand dollars for each offence. [Approved June 3, 1884.

[Chapter 352, Acts of 1889.]

AN ACT PLACING ENGINEERS AND OTHERS HAVING CHARGE OF STEAM BOILERS IN SCHOOL BUILDINGS IN THE CITY OF BOSTON UNDER CIVIL SERVICE RULES.

Be it enacted, etc., as follows:

SECTION 1. Engineers, janitors and all persons having charge Certain engiof steam boilers and furnaces in the school buildings in the city tors in Boston of Boston shall be classified and appointed pursuant to the pro- civil service visions of chapter three hundred and twenty of the acts of the year eighteen hundred and eighty-four, entitled, "An Act to improve the civil service of the Commonwealth and the cities thereof," and the rules of the civil service commissioners made and established thereunder.

SECT. 2. This act shall take effect upon its passage. $\lceil Ap$ proved May 21, 1889.

[Chapter 140, Acts of 1891.]

AN ACT TO AUTHORIZE THE CIVIL SERVICE COMMISSIONERS TO SUMMON WITNESSES AND TAKE TESTIMONY.

Be it enacted, etc., as follows:

The civil service commissioners or any of them, in all cases The civil service requiring investigation by them, may summon witnesses in behalf of the Commonwealth, and may administer oaths and take witnesses and take testimony. testimony in such cases. The fees of such witnesses for attend-

ance and travel shall be the same as for witnesses before the superior court, and shall be paid from the appropriation for the incidental expenses of the commissioners. Any justice of the superior court, either in term time or vacation, upon application of the commissioners, may in his discretion compel the attendance of such witnesses and the giving of testimony before the commissioners in the same manner and to the same extent as before said court. [Approved March 28, 1891.

[Chapter 253, Acts of 1893.]

AN ACT PLACING TRUANT OFFICERS IN THE CITY OF BOSTON UNDER CIVIL SERVICE RULES.

Be it enacted, etc., as follows:

SECTION 1. All truant officers hereafter appointed by the school committee of the city of Boston, as provided in section eleven of chapter forty-eight of the Public Statutes, shall be classified and appointed pursuant to the provisions of chapter three hundred and twenty of the acts of the year eighteen hundred and eighty-four and the rules of the civil service commissioners made and established thereunder.

SECT. 2. This act shall take effect upon its passage. [Approved April 24, 1893.

[Chapter 267, Acts of 1894.]

An Act extending the provisions of the civil service act to towns having a population of twelve thousand inhabitants or over.

Be it enacted, etc., as follows:

Provisions of civil service act extended, SECTION 1. The provisions of chapter three hundred and twenty of the acts of the year eighteen hundred and eightyfour entitled, "An act to improve the civil service of the Commonwealth and the cities thereof", and of all acts in amendment thereof and in addition thereto, are hereby extended and made applicable to all towns of the Commonwealth having a population of twelve thousand inhabitants or over.

CIVIL SERVICE LAW.

SECT. 2. This act shall take effect in any such town upon its acceptance by a majority of the legal voters of said town present and voting thereon at a town meeting called for the purpose. [Approved April 17, 1894.

[Chapter 376, Acts of 1895.]

AN ACT TO AUTHORIZE THE APPOINTMENT OF A REGISTRAR OF LABOR.

Be it enacted, etc., as follows:

SECTION 1. The civil service commissioners are authorized Civil service commissioners to appoint a registrar of labor, who shall under their direction may appoint a registrar of supervise the administration of civil service rules applicable to labor. the public labor service of the Commonwealth or any city thereof. He shall receive an annual salary of two thousand dollars and be allowed his actual travelling expenses incurred in the discharge of his official duties. The salary and travelling expenses for the current year shall be paid from the appropriation for clerical assistance and travelling expenses of the civil service commissioners as authorized by chapter thirteen of the acts of the present year.

SECT. 2. This act shall take effect upon its passage. $\lceil Ap$ proved May 11, 1895.

[Chapter 256, Acts of 1896.]

AN ACT RELATIVE TO APPOINTMENTS IN THE BOSTON FIRE DEPARTMENT.

Be it enacted, etc., as follows:

SECTION 1. All call members in the Boston fire department Appointments in Boston fire who have served three or more successive years in said service department. shall, upon application to the civil service commissioners, be placed upon the eligible list for appointment as permanent men, without any further examination. The fire commissioner may at his discretion appoint such men on the permanent force, at the same salary as a permanent man who has served three or more years in said service.

SECT. 2. This act shall take effect upon its acceptance by the city government of the city of Boston. [Approved April 9, 1896.

[Chapter 424, Acts of 1896.]

AN ACT RELATIVE TO THE QUALIFICATIONS OF FIREMEN.

Be it enacted, etc., as follows:

Qualifications of firemen in Bos-SECTION 1. Persons five feet five inches in height, and over, shall be eligible to appointment on the fire force of the city of Boston, if otherwise qualified; and no rules shall be made by the civil service commissioners in conflict with the provisions of this section.

> SECT. 2. This act shall take effect upon its passage. TApproved May 21, 1896.

> > [Chapter 449, Acts of 1896.]

AN ACT RELATIVE TO THE EMPLOYMENT OF LABORERS IN THE CITIES OF THE COMMONWEALTH.

Be it enacted, etc., as follows:

SECTION 1. So much of chapter three hundred and twenty of the acts of the year eighteen hundred and eighty-four and the amendments thereto as relates to the employment of laborers by cities, and that portion of the civil service rules of the Commonwealth and the cities thereof as authorized by said acts and designated therein as the "Labor Service", shall not take effect in cities of less than one hundred thousand population, except upon acceptance by the city council of such city, with the approval of its mayor: provided, that the city council of such cities shall establish rules under which veterans of the late war of the rebellion shall be given the preference in employment.

SECT. 2. This act shall take effect upon its passage. TApproved May 28, 1896.

Employment of laborers in cities.

58

ton.

[Chapter 517, Acts of 1896.]

AN ACT RELATIVE TO THE PUBLIC SERVICE OF THE COMMON-WEALTH AND THE CITIES AND TOWNS THEREOF, AND THE EMPLOYMENT OF VETERANS THEREIN.

Be it enacted, etc., as follows :

SECTION 1. The word "veteran" in this act shall mean a The word "vet-person who served in the army or navy of the United States in the time of the war of the rebellion and was honorably discharged therefrom.

SECT. 2. Veterans may apply for examination for any Veterans may position in the public service classified under chapter three nation for posihundred and twenty of the acts of the year eighteen hundred tions in the public service. and eighty-four and acts in amendment thereof, and the civil service rules thereunder, subject to said rules; and if such veterans pass the examination they shall be preferred in appointment to all persons not veterans; and it shall be the duty of the civil service commissioners to cause the names of veterans passing examination to be placed upon the eligible list for the position sought, in the order of the respective standing of such veterans, above the names of all applicants not veterans. The commissioners commissioners shall cause to be certified to the appointing and to cause veter-fied in preferofficers for appointment the names of all such veterans in ence to applipreference to applicants not veterans, so long as there are ants not veternames of veterans upon the eligible list, and the appointment shall be made from the list so certified. But nothing herein contained shall be construed to prevent the certification and employment of women.

SECT. 3. Veterans may apply for appointment to or for Veterans may employment in any position in the public service, classified as pointment with. aforesaid, without examination. In such application such vet- tion. eran shall state under oath such facts as may be required by the civil service rules. Age, loss of limb or other physical impairment, which shall not in fact incapacitate, shall not disqualify such veteran from appointment under this section. Appointing officers may by requisition call for the names of any or all such veterans so applying without examination, and appoint or employ any of them in the office or position sought.

SECT. 4. The civil service commissioners, within five days List of appliafter the final markings upon any examination of applicants examination to

be prepared, etc.

59

for positions in the public service, shall cause a list of the names of applicants passing the examination to be prepared, showing the standing of each obtained in the examination; they shall also within five days after any certification of persons for appointments or employment, cause a list of the names of the persons so certified to be prepared, and said lists shall be open to public inspection during the office hours of the commissioners.

SECT. 5. No veteran holding an office or employment in the public service of any city or town of the Commonwealth shall be removed or suspended, or shall without his consent be transferred from such office or employment, except after a full hearing before the mayor of such city or before the selectmen of such town, and at such hearing the veteran shall have the right to be present and to be represented by counsel. Such removal, suspension or transfer shall be made only upon the written order of the mayor or of the selectmen.

SECT. 6. The civil service commissioners shall establish rules to secure the employment of veterans in the labor service of the Commonwealth and of the cities and towns thereof, in the class for which they make application, in preference to all other persons, except women. The civil service commissioners may recognize an age limit in certifying persons for employment in the labor service, provided the appointing officer shall certify in his requisition that the work to be performed is so ardnous as to require the services of young and vigorous men, and provided also that the commissioners shall upon investigation become satisfied that such certificate is true. In towns and cities in which the civil service act and the rules of the civil service commissioners have not been applied to the labor service the selectmen of the towns and the city councils of the cities shall take such action as may be necessary to secure the employment of veterans in the labor service of their respective towns and cities, in preference to all other persons, except women. Citizens of Massachusetts who have distinguished themselves by gallant and heroic conduct while serving in the army or navy of the United States, and who have received a medal of honor from the president of the United States, shall be deemed to be veterans under the meaning of this act and shall receive all the benefits thereof.

Veterans not to be removed without a hearing.

Commissioners to establish rules.

Certain persons to be deemed veterans.

SECT. 7. Whoever violates any provision of this act shall Penalty. be punished by a fine of not less than one hundred nor more than one thousand dollars for each offence.

SECT. 8. Chapter four hundred and thirty-seven of the acts Repeal. of the year eighteen hundred and eighty-seven, chapter four hundred and seventy-three of the acts of the year eighteen hundred and eighty-nine, chapter five hundred and nineteen of the acts of the year eighteen hundred and ninety-four, the words "other qualifications being equal" in the sixth clause of section fourteen of chapter three hundred and twenty of the acts of the year eighteen hundred and eighty-four, and chapter five hundred and one of the acts of the year eighteen hundred and ninety-five, are hereby repealed.

SECT. 9. This act shall take effect upon its passage. $\lceil Ap$ proved June 9, 1896.

[Chapter 209, Acts of 1897.]

AN ACT RELATIVE TO APPOINTMENT IN THE SOMERVILLE FIRE DEPARTMENT.

Be it enacted, etc., as follows:

SECTION 1. All members of the Somerville fire department, Somerville fire known as call members, who were appointed before the enactment of chapter three hundred and twenty of the acts of the year eighteen hundred and eighty-four, and who have continued three or more years in said service, shall, upon application to the civil service commissioners, be placed upon the eligible list for appointment as permanent men, without any further examination.

SECT. 2. The mayor may at his discretion appoint such men on the permanent force at the same salary as a permanent man who has continued three or more years in said service.

SECT. 3. This act shall take effect upon its acceptance by the city government of the city of Somerville. [Approved March 29, 1897.

[Chapter 328, Acts of 1897.]

AN ACT RELATIVE TO THE REGISTRATION BY THE CIVIL SERVICE COMMISSIONERS OF APPLICANTS FOR LABOR.

Be it enacted, etc., as follows:

SECTION 1. Applicants for positions in the labor service of Labor service. the Commonwealth or of the cities thereof shall be allowed to

department.

register, to the number of five hundred, on the first Monday of February, May, August, and November in each year, at the places appointed for the registry of such applicants, and any rules heretofore made by the civil service commissioners which are inconsistent with the provision of this act are hereby annulled.

SECT. 2. This act shall take effect upon its passage. [Approved April 29, 1897.

[Chapter 454, Acts of 1898.]

An Act to allow the restoration to the public service of persons leaving it for military service in time of war.

Be it enacted, etc., as follows :

Restoration to public service.

Any person appointed to or employed in the public service of the Commonwealth or of any city thereof, classified under the civil service rules made under the provisions of chapter three hundred and twenty of the acts of the year eighteen hundred and eighty-four and acts in amendment thereof, who may resign or leave such service for the purpose of enlisting and serving in the army or navy of the United States, or in the militia of the Commonwealth in time of war, may at any time within one year after his honorable discharge from such military or naval service be appointed to his former position or employment in the public service, or to a similar position, without application or examination under the civil service rules. [Approved May 24, 1898.

[Chapter 245, Acts of 1899.]

An Act relative to the appointment of assistant watchmen at the state prison.

Be it enacted, etc., as follows:

Appointments in State Prison. SECTION 1. With the approval of the commissioners of prisons the warden of the state prison may appoint assistant watchmen, not exceeding five in number, for special duty at said prison.

SECT. 2. Said assistant watchmen shall perform such duties as may be assigned to them by said warden, and they shall be subject to all the obligations and penalties now provided by law in regard to officers of said prison.

SECT. 3 Each of said assistant watchmen shall receive such compensation as may be fixed by said warden and commissioners, but in no case shall such compensation exceed the rate of eight hundred dollars a year.

SECT. 4. In certifying the names of persons eligible to appointment under this act the civil service commissioners shall certify the names of persons who are above the age of twentyfive and under the age of forty years.

SECT. 5. This act shall take effect upon its passage. $\lceil Ap$ proved April 10, 1899.

[Chapter 376, Acts of 1899.]

AN ACT TO PROVIDE FOR THE BETTER ENFORCEMENT OF THE LAWS RELATIVE TO THE CIVIL SERVICE.

Be it enacted, etc., as follows:

The attorney-general may file in the supreme judicial court Attorney an information in the nature of quo warranto against any per- file information. son holding or claiming the right to hold an office or employment the salary or compensation of which is payable from the treasury of the Commonwealth or of a county or of any city or town of the Commonwealth, and the supreme judicial court shall have jurisdiction to hear and determine the same. $\lceil Ap - \rceil$ proved May 19, 1899.

[Chapter 69, Acts of 1900.]

AN ACT TO EXTEND THE PROVISIONS OF THE CIVIL SERVICE ACT TO THE POLICE AND FIRE FORCES OF THE TOWN OF MILTON.

Be it enacted, etc., as follows:

SECTION 1. The provisions of chapter three hundred and Milton police twenty of the acts of the year eighteen hundred and eightyfour, entitled "An Act to improve the civil service of the Commonwealth and the cities thereof," and all acts in amendment thereof and in addition thereto, and the civil service rules thereunder which relate to the police and fire forces of cities of the Commonwealth other than the city of Boston, are hereby extended and made applicable to all members of the regular or permanent police force and to all members of the fire force of the town of Milton.

SECT. 2. All members of said regular police and fire forces shall continue to hold their several offices until resignation or removal.

SECT. 3. No member of either of said forces shall be removed except for cause shown after a full hearing before the selectmen of said town, at which hearing the member in question shall have the right to be present and to be represented by counsel.

SECT. 4. This act shall take effect upon its passage. [Approved February 13, 1900.

[Chapter 95, Acts of 1900.]

AN ACT TO PROVIDE FOR THE APPOINTMENT OF A RESERVE POLICE FORCE IN THE CITY OF FALL RIVER.

Be it enacted, etc., as follows :

Fall River police service. SECTION 1. The board of police for the city of Fall River may from time to time, as authorized by said city and under such rules as the civil service commissioners of the Commonwealth prescribe, appoint suitable persons to constitute a reserve police force for said city, who shall be subject to such rules and regulations as the board of police may prescribe, and who may be removed by said board for any reason satisfactory to it. Said board of police may assign the members of said reserve police force to duty in said city whenever and for such time as it shall deem necessary, and when on duty they shall have and exercise all the powers and duties held and exercised by the police of said city.

SECT. 2. All appointments upon the regular police force of said city shall be made from the reserve police force, under such rules as the civil service commissioners of the Commonwealth may prescribe; and service on the reserve police force for not less than six months shall be deemed to be equivalent to the probationary period now required by the rules of said commissioners.

SECT. 3. The members of the reserve police force shall when on duty be paid by the city of Fall River such compensation, not exceeding two dollars and fifty cents a day, as the board of police may prescribe.

SECT. 4. This act shall take effect upon its passage. [Approved February 20, 1900.

[Chapter 133, Acts of 1900.]

AN ACT TO EXTEND THE PROVISIONS OF THE CIVIL SERVICE LAW TO THE POLICE AND FIRE FORCES OF THE TOWN OF NATICK.

Be it enacted, etc., as follows:

SECTION 1. The provisions of chapter three hundred and Natick police twenty of the acts of the year eighteen hundred and eighty-four, entitled "An Act to improve the civil service of the Commonwealth and the cities thereof," and of all acts in amendment thereof, and the civil service rules thereunder which relate to the police and fire forces of cities of the Commonwealth other than the city of Boston, are hereby extended and made applicable to the members of the regular police force and all members of the fire force of the town of Natick.

SECT. 2. All members of said regular police and fire forces shall continue to hold their respective offices until resignation or removal.

SECT. 3. No member of either of said forces shall be removed except for cause shown, after a full hearing before the selectmen of said town, at which hearing the member in question shall have the right to be present and to be represented by counsel.

SECT. 4. This act shall take effect upon its acceptance by a majority of the legal voters of said town present and voting thereon at an annual town meeting or at any town meeting duly called for the purpose. If the vote thereon is taken at an annual town meeting it shall be by official ballot in answer to the question, "Shall an act passed by the general court in the year nineteen hundred, to extend the civil service law to the police and fire forces of Natick, be accepted?" [Approved March 8, 1900.

and fire service.

THE CIVIL SERVICE RULES

OF THE

COMMONWEALTH OF MASSACHUSETTS AND THE CITIES THEREOF.

In accordance with the provisions of chapter 320 of the Acts of the year 1884, the following rules have been prepared for the selection of persons to fill certain offices in the government of the Commonwealth and of the several cities thereof, and for the employment of laborers in such cities; and all rules heretofore prepared and approved are hereby rescinded.

RULE I.

Subject only to the qualifications required to be ascertained in accordance with these rules, the power of appointment and the responsibility of selection are in all cases in the appointing officer or board. The power to remove or reduce, within the classified service, existing by law, on the part of any officer or board, is not impaired by anything contained in these rules.

RULE II.

The commissioners will make and issue, from time to time, as the needs of the service require, such regulations as may be necessary for conducting the business of their office, for the instruction of their secretary, chief examiner and local boards of examiners, and for carrying out the provisions of these rules.

RULE III.

1. For the purpose of making examinations of applicants, the commissioners will designate qualified persons to be members of boards of examiners, and may at any time substitute another person in place of any one so selected.

2. Whenever the special qualifications required for a position are such that assistance from experts in conducting an

Appointments and removals, responsibility for.

Regulations for carrying out rules.

Commissioners to designate boards of examiners.

Experts to aid examiners in certain cases. examination is advisable, such experts may be designated to aid the examining board; and, so far as practicable, such experts shall be persons employed in the department to which the applicant seeks admission.

RULE IV.

In order that suitable provision may be made for conducting Commissioners examinations in the several cities, the commissioners will, from local authorities for temporary time to time, apply to the proper authorities thereof for tempo- quarters, etc. rary guarters and for clerical assistance in receiving and filing applications for appointment in the local service.

CLASSIFICATION OF THE SERVICE.

RULE V.

1. The offices and places to be filled under these rules shall Classification, be classified in two divisions; the first to be known as "The Official Service of the Commonwealth and the several cities thereof;" the second as "The Labor Service."

2. The words "city" or "cities" in the civil service rules Amendment. Went Into effect shall be construed to include and be applied to any town to Oct. 1, 1894. which they may be applicable under chapter 267 of the Acts of 1894.

FIRST DIVISION.

RULE VI.

1. There shall be two schedules under the first division, First division, two schedules, known as Schedule A and Schedule B. A and B.

Schedule A.

Schedule A shall include clerks, copyists, recorders, book- Amendments. Went into effect 2. keepers, inspectors, agents, almoners, visitors, stenographers, Oct. 1, 1894, typewriters, messengers, and persons rendering service similar and Feb. 1, 1900. to that of any of the above-specified positions, in the service of the Commonwealth or of any city thereof, under whatever designation, whether such service is permanent or temporary, and whether the same is paid by time for work done, by the piece, or in any other manner.

two divisions.

MASSACHUSETTS CIVIL SERVICE.

There shall be the following classes in Schedule A : ---

- Class 1. Persons rendering service as clerks, copyists, recorders, book-keepers, or any similar service, whose annual compensation is at the rate of less than eight hundred dollars.
- Class 2. Persons rendering similar service to those included in class 1, whose annual compensation is at the rate of eight hundred dollars and over.
- Class 3. Agents, almoners, inspectors other than inspectors of work, visitors, and all persons rendering similar service, under whatever designation, whose duties may be in part clerical.
- Class 4. Stenographers and typewriters.
- Class 5. Messengers, office boys over sixteen years of age, and all persons, under whatever designation, performing messenger or similar service: *provided*, *however*, the messengers of the Governor, and one messenger of the mayor of any city, are excepted herefrom.

Schedule B.

There shall be the following classes in Schedule B: -

Amendment. Went into effect Feb. 1, 1900. Turnkeys, watchmen, drivers of prison wagons, and all other persons doing police duty in the parks, public grounds, prisons, houses of detention, reformatories, and in all other public institutions, places and departments of the Commonwealth, and the several cities thereof, not included in classes 3 and 4 of Schedule B; also watchmen, gatemen and guards in the public parks and ferries.

- Class 2. All members of the regular, permanent substitute and call forces of the fire department in the city of Boston.
 - a. The detective force of the district police.
 - b. The inspection force of the district police.
 - c. The regular and reserve police forces of, and all persons doing permanent police duty in and for and paid by any city of the Commonwealth, except the city of Boston.
 - d. The special, substitute or supernumerary police force, and all persons doing temporary police duty in and for and paid by any city of the Commonwealth, except the city of Boston.
- Class 4. All members of the regular and reserve police forces in the city of Boston.

Class 5. Engineers and assistant engineers, draw-tenders and assistant draw-tenders employed on bridges in the cities of the Commonwealth.

Classified C Mar. 1, 1886. Amended Oct. 1, 1894, and Feb. 1, 1900.

Amendments. Class 3. Went into effect Oct. 1, 1894, and Feb. 1, 1900.

CIVIL SERVICE RULES.

- Class 6. Foremen and sub-foremen of laborers in the service of the Classified Mar. 1, 1886, Commonwealth or any city thereof.
- Inspectors of work, and all persons, under whatever desig- Oct. 1, 1894, and Feb. 1, 1900. Class 7. nation, doing inspection service, and not included in Sched- Feb. 1, 1888. ule A.
- Class 8. Engineers, janitors and persons having charge of steam Nov. 1, 1889. boilers and furnaces in the school buildings in the city of Boston.
- All members of the regular or permanent fire force of any Mar. 1, 1893, town or city, except Boston, after the selectmen of any May 1, 1895. Class 9. town subject to the rules, or the mayor and aldermen of the city, shall have requested the commissioners to include such force in the classified service.

Class 10. All truant officers in the city of Boston.

- Class 11. Engineers, janitors and persons having charge of public Oct. 1, 1894, May 1, 1895. school buildings heated by other means than direct furnace or stove heat in any town or city except Boston, after the school committee of such town or city shall have requested the commissioners to include such positions in the classified service.
- Class 12. Superintendents, assistant superintendents, deputies and Feb. 15, 1897. persons, other than the chief superintendents of departments, performing any of the duties of a superintendent in the service of any city of the Commonwealth.
- Class 13. Civil engineers, surveyors, draughtsmen, transitmen, level- Feb. 15, 1897. lers, chainmen, rodmen and all assistants, under whatever designation, except laborers, in the service of any city of the Commonwealth.
- Class 14. The aids and other persons, under whatever designa- Feb. 15, 1897. tion, employed in detective service in the office of the State Fire Marshal.

QUALIFICATIONS.

RULE VII.

Applicants for appointment to any position in the ser- State service, 1. residence of vice of the Commonwealth, to which these rules apply, must be applicants. citizens of the United States who have resided in the Commonwealth for one year next preceding the date of their application. But this restriction shall not apply to positions in which special expert knowledge is required.

2.Applicants for appointment in the service of a city must City service, be citizens of the United States, who have resided in the Com- applicants. monwealth for one year and in the city in which they seek service for six months next preceding the date of their application,

residence of

Nov. 1, 1893.

69

MASSACHUSETTS CIVIL SERVICE.

except where special qualifications are required, and the appointing officer requests in writing that the examination be open to persons who are not citizens or residents.

RULE VIII.

Disqualifica-tions for ap-pointment, §§ 3, 4, c. 320, 1884.

No application for appointment will be received from any vender of intoxicating liquor, or any person habitually using intoxicating beverages to excess; or any person who, within the year preceding his application, has been convicted of any offence against the laws of this Commonwealth.

RULE IX.

A good moral character is an essential qualification, and 1. is of paramount importance in determining an applicant's right to admission to the eligible list.

be upon the applicant, who may be required by the commissioners to furnish evidence thereof additional to the certificates

The burden of proof of good character shall in all cases

Burden of proof.

Moral

character.

good character.

Failure by the applicant to prove good character shall 3. exclude him from examination and from the eligible list; and proof at any time produced to the commissioners of the bad character or dissolute habits of an applicant or eligible, of any criminal or disgraceful act committed by him, or his dismissal for good cause from the public service, shall be sufficient to exclude him from examination or to remove his name from the list of eligibles.

4. No person shall be so excluded from examination, and no one shall be removed from the eligible list, under this rule, except after an opportunity to be heard and upon a finding of the commissioners and a record thereof, containing the names of the commissioners voting therefor and a statement of the grounds of their action.

RULE X.

1. In Schedule A there is no requirement as to age, height to age. Went into effect and weight, except that female applicants must be not less than eighteen years of age at the time of filing the application.

> 2. In Schedule B there shall be the following requirements of age, height and weight: -

Amendment as Oct. 1, 1894.

2.

required in his application.

Failure to prove

Applicant entitled to a hearing.

- (1) Applicants for appointment as metropolitan park police Amendment. Went into effect officers shall be not less than twenty-five and not over Oct. 1, 1894, and а. forty years of age at the time of filing the application, and Feb. 1, 1900. must be not less than five feet seven inches in height, and weigh not less than one hundred and thirty-five pounds.
 - (2) Applicants for appointment in the State Prison or Massa- Amendment. chusetts Reformatory service must be not less than five Oet. 1, 1894, and feet seven inches in height and weigh not less than one Feb. 1, 1900. hundred and thirty-five pounds.
 - (3) Other than as herein provided, there shall be in this class Amendment. no requirement as to age, height or weight, and in no Oct. 1, 1894, and Feb. 1, 1990.
- In class 2 applicants for appointment to the fire force of Bos- Amendments, b. ton must be not less than twenty-two nor over thirty years Oct. 1, 1894, and of age at the time of making application, and must be not Feb. 15, 1897. less than five feet five inches in height and weigh not less than one hundred and thirty-five pounds; provided, however, that applicants for appointment in the call force of the fire department of Boston, who are serving as call substitutes in said department, may, for the purpose of making themselves eligible under the rules for examination, deduct from their actual age any time not exceeding five years during which they have served in such capacity; and provided, further, that applications for appointment as permanent substitutes may be made by persons serving in the call force who are under forty years of age.
- In class 3 applicants for appointment to the police force of Amendment. Went into effect any city other than Boston must be not less than twenty-Feb. 1, 1888. C. two nor over forty years of age, and applicants for appointment to the district police force must be not less than "twenty-two nor over fifty-five years of age at the time of filing the application; " provided, however, that this limita-tion as to age shall not apply to persons who served in the Went into effect Oct. 1, 1894. army or navy of the United States in time of war, and have been honorably discharged therefrom. In all cases in this class, except the inspection force of the district police, applicants must be not less than five feet seven inches in height and weigh not less than one hundred and thirty-five pounds.
- In class 4 applicants for appointment to the police force of Amendment. Went into effect d. Boston must be not less than twenty-five nor over thirty- March 16, 1891. three years of age at the time of filing the application, and must be not less than five feet eight inches in height and weigh not less than one hundred and forty pounds.
- In all other classes in Schedule B there is no requirement as As amended e. to age, height or weight, except class 9 and class 10.

Went into effect

March 1, 1893, and Nov. 1, 1893.

Amendment. Went into effect March 1, 1893.

f.

g.

Amendment. Went into effect Nov. 1, 1893.

Amendment. Went into effect Oct. 1, 1894.

MASSACHUSETTS CIVIL SERVICE.

- Applicants for appointment in class 9 of Schedule B shall be not less than twenty-two nor over thirty-five years of age at the time of making application, and shall be not less than five feet four inches in height and weigh not less than one hundred and twenty pounds; *provided*, *however*, that call men serving in the fire department may deduct from their actual age any time not exceeding five years during which they have continuously served in such capacity.
- Applicants for appointment in class 10 of Schedule B shall be not less than thirty nor over forty-five years of age at the time of making application.
- In all cases under this rule applicants shall be measured in bare feet and shall be weighed without clothing.

APPLICATION.

RULE XI.

Applications, how made.

Form of applications.

1. Application for admission to examinations in the first division may be made at any time, and shall be on blanks in a form prescribed by the commissioners. Applications for appointment to positions in the service of the Commonwealth, and of the city of Boston, may be filed in the office of the commissioners in Boston; applications for appointment to positions in the service of cities other than Boston may be filed with the local board of examiners in the city where service is sought, or at such other place as the commissioners may hereafter designate.

Each applicant for examination must state, on oath, and 2.in his or her own handwriting: 1. Full name, residence and post-office address. 2. Citizenship. 3. Age. 4. Place of 5. Health, and physical capacity for the public service. birth. 6. Right of preference by reason of military or naval service. 7. Previous employment in the public service. 8. Business or employment, and residence, for the previous five years. Such other information shall be furnished 9. Education. 10. as may reasonably be required touching the applicant's fitness for the public service.

RULE XII.

Definition of word "veteran." Amendment. Went into effect Feb. 15, 1897. 1. The word "veteran" in these rules shall mean a person who served in the army or navy of the United States in the time of the war of the rebellion, and was honorably discharged therefrom; and also a citizen of Massachusetts who has distinguished himself by gallant and heroic conduct while serving in the army or navy of the United States, and who has received a medal of honor from the President of the United States.

2. Any veteran desiring appointment to office or employment Veterans to file in the service classified under the civil service rules, without As amended having passed any examination provided for therein, shall file an application for such appointment, stating on oath: (1) his full name, residence, and post-office address; (2) the office he seeks; (3) that he desires appointment without having passed any examination provided for by the civil service act or the rules thereunder; (4) his service in the army or navy of the United States in the time of the war of the rebellion, and discharge therefrom; (5) that he has not suffered loss of limb, or other physical impairment, which incapacitates; (6) his citizenship; (7) that he does not habitually use intoxicating beverages to excess, and is not a vender of intoxicating liquor; (8) that he has not within one year been convicted of any offence against the laws of this Commonwealth.

Such application must be supported by certificates that the Application to be supported by applicant has all the qualifications required by law of veterans. certificates. Such application, if for an office or employment in the service of the Commonwealth or of the city of Boston, shall be filed in the office of the commissioners in Boston; if for an office or employment in the service of any city other than Boston, it shall be filed with the local board of examiners in such city.

RULE XIII.

Every application must be supported by certificates of good Applications moral character, health, and physical and mental capacity for ported by cerdoing the public work, the certificates to be in such form and number as the commissioners shall prescribe. But no recom- Recommendamendation which may be given by any Senator, member of the ceived from cer-House of Representatives, alderman or councilman, except as \$5, c. 320, 1884. to the character or residence of the applicant, can be received or considered by any person concerned in making any appointment under these rules.

RULE XIV.

No application from the same person will be received for Application for appointment or employment in more than two classes of the classes. civil service as herein classified; but this limitation shall not Went into effect apply to veterans.

application. Feb. 15, 1897.

must be suptificates.

tions not re-

more than two Feb. 1, 1900.

RULE XV.

Every false statement knowingly made by any person in his application for examination, and every connivance by him at any false statement made in any certificate which may accompany his application, or any complicity by him in any fraud, shall be regarded as good cause for excluding him from the eligible list, or for his removal or discharge during probation or thereafter.

RULE XVI.

Defective applications will be returned to applicants with a notice to amend the same. Whenever the application shows that the applicant is not qualified under the rules and regulations, the application will be rejected, and the applicant notified of the reason therefor.

RULE XVII.

The date of the reception of each application shall be endorsed thereon, and the application recorded; and if the applicants for admission to any class are in excess of the number that can be examined at a single examination, they will be notified to appear in the order in which their names are entered; *provided*, that persons who have served in the army or navy of the United States in time of war, and been honorably discharged therefrom, shall have precedence in such notification.

RULE XVIII.

In class 2, Schedule B (the fire department of Boston), applications shall be received only for appointment to the "call force" and the "permanent substitute force." Permanent substitutes may be appointed in the regular force without further examination or certification, *provided* they have served as permanent substitutes at least six months.

RULE XIX.

Any person possessing the required qualifications may file a new application after the expiration of six months from his educational examination, and not earlier; *provided*, that, if his name be upon the eligible list, it shall be withdrawn therefrom upon the filing of his application.

Effect of false statements.

Defective applications returned.

Reception of applications and notice to applicants.

Fire department of Boston, applications, etc.

May file new application.

EXAMINATION.

RULE XX.

1. All examinations shall be absolutely impartial, practical Examinations, in their character, and with paramount regard to matters which notice of. will fairly test the relative capacity and fitness of the persons examined for the service which they seek to enter.

No question in any examination shall relate to political Political or re-2. or religious opinions or affiliations, and no appointment or not to influence selection to an office, or for employment within the scope of § 16, c. 320, 1884. these rules, shall be in any manner affected or influenced by such opinions or affiliations.

3. The examinations shall be held at such times and places Time and place as the commissioners may designate, and proper notice thereof given. So far as practicable, the examination of applicants for appointment in the service of a city shall be held therein.

RULE XXI.

1. The subjects of examination may be designated from Subjects of time to time by the commissioners, and shall be such as the examination designated. needs of the service require, and such as tend to prove the Went into effect qualifications of the applicant for the office sought, and for Feb. 1, 1900. this purpose the commissioners may subdivide any of the classes provided under Rule VI.

2. Proficiency in any subject shall be credited in grading How graded. the standing of the person examined, in proportion to the value of a knowledge of such subject in the branch or part of the service which the applicant seeks to enter.

3. No one shall be entitled to be certified for appointment Must obtain whose standing upon a just grading in the examination shall be cent. less than sixty-five percentum of complete proficiency in such of the subjects of the examination as may be designated by the commissioners.

4. The commissioners may also order examinations upon Examinations other subjects of a technical or special character, to test the skill and expericapacity which may be needed in any part of the classified ence are reservice which requires peculiar information or skill. Examinations hereunder may be competitive or non-competitive. The application for, and notice of, the special examinations, the records thereof, and the certification of those found competent, shall be such as the commissioners may prescribe.

ligious opinions

of examination.

MASSACHUSETTS CIVIL SERVICE.

RULE XXII.

Where physical qualifications are necessary, the com-1. missioners will provide for examinations to determine them.

The examinations to test the physical soundness of appli-2. cants for positions in the classified service shall be made by the medical examiners, if for the Commonwealth service, and by the city physicians, or their assistants, if for city service, unless the commissioners shall appoint a physician to conduct such examinations. The results of such examinations shall be certified on blanks furnished by the commissioners.

Each applicant in any of said classes may be required to undergo such further physical examination as the commissioners may prescribe, adapted to ascertain his special fitness for the service for which he has applied. Any such examination shall be made by a suitable examiner, to be appointed by the commissioners, and the result shall be recorded upon blanks provided for the purpose.

RULE XXIII.

No person, while remaining eligible on any register, shall be admitted to a new examination, except in special cases where the office to be filled requires special qualifications.

ELIGIBLE LIST.

RULE XXIV.

Those examined shall be marked and graded according 1. shall be graded, to their excellence, as shown by their examination, and shall have their grade entered upon a register. Separate registers may be kept of those seeking to enter any part of the service in which special qualifications are required.

> 2. Every veteran applying for appointment without examination, who shall have furnished satisfactory evidence that he possesses the qualifications claimed in his application, shall have his name entered upon an eligible list without examination.

> No person shall remain eligible more than one year upon any register, unless he shall so request; in which case, under such regulations as the commissioners may make, his name may, without further examination, be continued upon the eligible list for a second year.

Eligibles not admitted to examination.

When exam-

Veterans eligible without examination. As amended Feb. 15, 1897.

Eligible one year.

76

Physical

examinations.

By whom made. Amendment. Went into effect

Oct. 1, 1894.

Additional

examination.

physical

CIVIL SERVICE RULES.

4. Where a person has been regularly certified and appointed Amendment. Went into effect under the rules, and then suspended from employment, he may Feb. 1, 1900. at any time within one year of such suspension, if within two years of the time his name was placed upon the eligible list, have his name restored to such list, to the same effect as though not certified.

RULE XXV.

The commissioners may give to any person examined a Persons examined may have certificate of his or her marking. a certificate.

REQUISITION AND CERTIFICATION.

RULE XXVI.

Whenever there is a vacancy to be filled in the classified Requisition. service, the appointing officer or power shall make requisition upon the commissioners for the names of eligible persons.

RULE XXVII.

1. Whenever any officer or board having the power of Certification of eligible persons. appointment to any office or employment under these rules shall Amendment. Went into effect Went into effect the comparison to the comparison of the compariso make requisition, not expressly calling for women, the commis- Feb. 15, 1897. sioners shall certify the names of all veterans who have passed the examination for the position sought, in the order of the respective standing of such veterans upon the list; and in case there is no such veteran upon the list, then the commissioners shall certify the names of the three most eligible persons not veterans upon the list. In case such officer or board shall in the requisition request the certification of women, then the commissioners shall certify the names of the three women standing highest upon the eligible list.

2. The appointment or employment shall be made from the list of names so certified, subject to the provisions of the following section : --

Whenever any officer or board having the power of 3. appointment to any office or employment shall in his requisition so request, the names of any or all veterans registered under Rule XII. shall be certified, and any of the veterans so certified may be appointed or employed in the office or position sought.

RULE XXVIII.

Whenever the commissioners are notified that proficiency in Certification of any special subject is needed in the position to be filled, they Amendment

Went into effect Feb. 1, 1900.

may certify the names of three persons on the eligible list having the highest standing (not being below the minimum of sixty-five) in such special subject, or they may certify from any list of eligibles in any class, if by them deemed suitable.

RULE XXIX.

1. No person on any register shall be certified more than three times for the same office, except upon the request in writing of the appointing officer; *provided*, *however*, if the office requires special or expert qualifications, persons may, in the discretion of the commissioners, be certified more than three times.

2. Clause 1 of this rule shall not apply to veteran soldiers or sailors; and it shall not apply to persons other than such veterans, when certified for appointment with a veteran of equal or higher standing, or with one who receives the appointment, though not within the number of those entitled by reason of examination to be certified.

RULE XXX.

[When an appointing officer in his requisition shall so request, the name of any veteran soldier or sailor standing upon the list shall be certified to him for appointment. When an appointing officer in his requisition shall request that the certification be restricted to veteran soldiers or sailors, the names of all veterans upon the list shall be certified. In such case the certification shall specify those who have passed the examination and the marking of each. When an appointing officer shall so request, those entitled by reason of examination to certification, and any veteran named, or all veterans upon the list, shall be certified to him.]

RULE XXXI.

In case the requisition for certification, or any law or regulation, shall call for persons of one sex, those of that sex shall be certified; otherwise, sex shall be disregarded in certification.

RULE XXXII.

If it is shown that any person certified is unsuitable for the position to be filled, the commissioners may certify an additional name; but in every such case the reason for so doing shall be stated in such certification.

Repealed Feb. 15, 1897.

Certification of additional names.

Sex. .

No person to be certified more than three times, except, etc.

APPOINTMENT.

RULE XXXIII.

No person shall be appointed to any office or employment in Appointment. the first division except in the manner provided by these rules.

RULE XXXIV.

No person serving temporarily, or as a substitute, special or Substitutes, supernumerary official, under whatever designation, in any pernumeraries. position in the classified service, shall be appointed to any Went into effect permanent position without requisition and due certification : provided, however, that, where a reserve police force has been established by law in any city, any member thereof may be appointed to the regular police force of such city without examination or certification, if he shall have served at least six months upon the reserve police force.

RULE XXXV.

1. [From the names certified the appointing power shall make Repealed Feb. a selection to fill the vacant place, subject, however, to the provisions of the following clause, giving preference in appointments to certain persons.

2. [In all cases of certification for appointment of examined Repealed Feb. persons under the Civil Service rules in accordance with the provisions of chapter three hundred and twenty of the acts of the year eighteen hundred and eighty-four, persons certified who have served in the army or navy of the United States in time of war, and been honorably discharged therefrom, shall be appointed in preference to other persons certified who have not a higher standing on the eligible list; and persons thus preferred shall not be disqualified from holding a position in the Civil Service on account of any physical disability, provided such disability does not render them incompetent to perform the duties.]

3. In the selection from the persons whose names are cer-Appointing officer to be tified by the commissioners, the appointing officer, upon written furnished with requisition therefor, will be furnished with the applications, the papers, etc. certificates and examination papers of the persons certified; and, in the exercise of his responsible power of selection, he may summon personally before him the certified persons for such verbal inquiries as he may deem proper. All papers fur-

examination

15, 1897.

15, 1897.

specials and su-Feb. 1, 1900.

nished upon requisition as above must be returned to the commissioners with the notice of selection.

RULE XXXVI.

In cases where there is no suitable eligible list and the commissioners are unable to comply with the requisition, they may, in their discretion, allow a provisional appointment, which may continue until a list of eligibles is obtained by examination, or they may authorize the appointing power to select a suitable person, who shall be subjected to a non-competitive examination, and, if found qualified, shall be certified for appointment; provided, however, that, whenever practicable, a competitive examination of applicants for the office shall be held.

RULE XXXVII.

Every original appointment or employment in the permanent service in the first division shall be for the probationary period of six months; at the end of which time, if the conduct and capacity of the person appointed have been found satisfactory to the appointing power, the probationer shall be absolutely appointed or employed, but otherwise be deemed out of the service.

RULE XXXVIII.

Where a person certified has been appointed, but not employed, his name shall not be removed on account of such appointment from the eligible list, but shall be regarded as continued thereon as though never certified.

RULE XXXIX.

Every person having the power of appointment to, or employperson selected, ment in, any position in the first division, shall, within ten days, give notice in writing to the commissioners of the name and place of residence of any person appointed or employed in such position, of the rejection of any such person during or after probation, and of the transfer, promotion, resignation or removal, discharge or death, of any person serving under him, with the dates thereof.

REAPPOINTMENT.

RULE XL.

Reappointment, no examination for. As amended Feb. 15, 1897.

1. No examination shall be required upon a reappointment of any person to the same office immediately upon the expiration of his term of office.

Original appointments shall be for a probationary period.

Amendment. Went into effect Feb. 1, 1900.

Commissioners to be notified of etc.

Provisional appointment. Amendment.

Oct. 1, 1894.

Went into effect

2. Any person appointed to, or employed in, any position in Reinstatement the first division of the classified service, who shall be found missed. or certified to the commissioners by the proper authorities to Feb. 15, 1897. have been dismissed or separated therefrom without fault or delinquency on his part, may be reinstated without further examination, in the same part or grade of such service at the same office, within six months next following such dismissal or separation.

TEMPORARY SERVICE.

RULE XLI.

1. Appointments in the first division for temporary service No person shall shall be made in accordance with the civil service rules, except temporary serin case of emergency, where the public business would suffer regularly certifrom delay in filling the position as herein provided. In no Amendment. case shall such appointment or employment for an emergency Oct. 1, 1894. continue for more than ten days, and no reappointment or employment of the same person, or of another to the same position at the end of such period, shall be allowed. And in every such case the officer making the appointment, or furnishing the employment, shall report the same to the commissioners within five days, with the reason therefor and the time for which the temporary appointment or employment is necessary.

2. If for any sufficient reason it shall be impracticable to Provisional apcertify the names of persons who have passed a competitive certain cases. examination in due season for any appointment or employment in any position in the first division, the commissioners may provide for a provisional appointment by non-competitive examination or otherwise.

TRANSFER.

RULE XLII.

1. Transfer within the classified service without examina- Transfer withtion may be made from a position in one department, office or tion. institution, to a similar position in another department, office or institution, upon the consent in writing of the heads of the respective departments, offices or institutions; provided, however, that no person shall be transferred from class 3 of Schedule A, clerical offices requiring special qualifications, who has never passed a competitive examination under the rules. which entitles him to be placed on an eligible list for the position to which he desires transfer.

be appointed for

of persons dis-As amended

Police officers may be transferred from one place to another, under section 11, chapter 28 of the Public Statutes, without examination or notice to the commissioners.

2. A person in one class of the first division may be transferred upon non-competitive examination to a position in any other class, provided such person shall have served at least one year in the former position, including any time of probationary service.

PROMOTION.

RULE XLIII.

1. Promotions, within the several schedules and classes of the first division of the classified service, except as hereinafter provided, shall, so far as practicable, be made by successive grades, and may be by competitive or non-competitive examination; *provided*, *however*, that no person shall be promoted who has not passed a suitable examination under the rules, and has not served at least one year in the lower position.

2. Promotions in class 2 of Schedule B (fire service of Boston) may be by competitive or non-competitive examination; *provided, however*, that promotions from the call to the permanent substitute force shall be made only through competition with all applicants for said force.

3. Promotions in class 3 of Schedule B (police service of cities other than Boston) shall, so far as practicable, be by successive grades; *provided*, *however*, that no special, supernumerary, substitute, reserve, or temporary police officer, under whatever designation (unless a permanent reserve force in any city is established by act of the Legislature), shall be promoted to the regular or permanent force, or assigned to permanent duty, except after competition with all applicants for said force.

4. Promotions in class 4, Schedule B (police service of Boston), shall, so far as practicable, be by successive grades and through competitive or non-competitive examination.

5. Promotions in class 5, Schedule B, from assistant drawtender to draw-tender, may be made through non-competitive examination.

6. Promotions in class 6 of Schedule B, from assistant or sub-foreman to foreman, may be made through non-competitive examination.

Amendment. Went into effect Feb. 1, 1900.

Amendment. Went into effect Oct. 1, 1894.

7. Promotions in class 8 of Schedule B (janitors, etc.), may be made without examination; provided, however, that no person shall be promoted or transferred from a position in a furnace-heated school to a steam-heated school without having passed a suitable examination in the care and handling of steam.

In all cases of promotion under this rule, any veteran, Veterans pre-8. as defined in chapter 517 of the Acts of 1896, in the grade from motion. which the promotion is to be made, shall be entitled to apply for Went into effect examination, and upon passing the examination shall be pre- Sept. 1, 1900. See page 87. ferred in such promotion.

SECOND DIVISION.

LABOR SERVICE.

RULE XLIV.

1. Under the second division of the civil service there shall Schedules Cand be two schedules, to be known as Schedule C and Schedule D. laborers and Schedule C shall include all male laborers and mechanics, engineers and boys, in the employ of the city of Boston, to be designated as the labor service of the city of Boston. Schedule D Amendments. shall include all male laborers and mechanics, engineers and May 1, 1895, and Feb. 1, 1900. boys, in the employ of each of the other cities of the Commonwealth, or of any town accepting the provisions of chapter 267 of the Acts of the Legislature of 1894, to be designated as the labor service of such city or town. The commissioners may from time to time provide for the registration and certification of such employees in any of said cities or towns; and they may, in their discretion, discontinue such registration and certification in any of said cities or towns whenever such city or town shall fail to appropriate such sum of money as, in their opinion, is necessary to provide for the full enforcement of all rules and regulations relating to the labor service of such city or town. Notice of their action in each case shall be certified to the mayor of such city or the selectmen of such town, and shall be published in one or more newspapers therein.

The word "laborer" in these rules shall be construed to Amendment. Went into effect 2. include mechanics, engineers, laborers, whether skilled laborers Feb. 1, 1900. or unskilled, and boys employed in the labor service.

D to include day mechanics.

ferred in pro-

RULE XLV.

1. Every applicant for labor, who produces satisfactory evidence of his capacity for labor and his habits as to industry and sobriety, shall be registered in the order of his application, at such convenient times and place or places as shall be designated by the commissioners. He shall state under oath the (1) name, (2) age, (3) residence, (4) citizenship, (5) number and relationship of persons depending for support upon the applicant, (6) service in the army or navy in time of war, (7) previous occupation, (8) references, (9) personal description, and such other information as may be required.

2. Every applicant shall file a certificate, signed by two reputable citizens, to the effect that he is qualified to perform the labor sought. Every applicant claiming preference as a veteran shall also produce satisfactory evidence of his service in the army or navy of the United States in the time of the war of the rebellion and his honorable discharge therefrom.

3. No certificate from an appointing officer in regard to the capacity of a mechanic or laborer applying for registration shall be received, unless the mechanic or laborer has worked in the department, and the appointing officer has an official knowledge of his capacity.

4. The commissioners may in their discretion provide and require examination regarding the physical qualifications of any applicant. No applicant shall be registered unless he appears to be qualified therefor.

5. When the services of laborers are required, the appointing officer or board shall notify the commissioners, stating the number of men wanted, the precise nature of the labor in which they are to be employed and the time and place of employment. The commissioners shall thereupon certify the names with the residences of veterans registered and qualified for the required labor. In case there is not a sufficient number of veterans so registered and qualified for the required labor, the commissioners shall certify twice the number of men called for, over and above the number of veterans, if any, certified, making an impartial selection, giving preference, *first*, to those who have had experience in the department, and, *second*, to those having families dependent upon them for support.

6. In case the appointing officer or board shall in the requi-

Laborers, how registered. Amendment. Went into effect Feb. 15, 1897.

Applicants shall file certificates. Amendment. Went into effect Feb. 15, 1897.

Certificate from appointing officer. Amendment. Went into effect Feb. 15, 1897.

May require physical examinations. Amendment. Went into effect Feb. 15, 1897.

Requisition and certification. Amendment. Went into effect Feb. 15, 1897.

Requisition for young men.

sition certify that the labor to be performed is so arduous as Amendment. to require the services of young and vigorous men, and shall Feb. 15, 1897. designate a maximum age limit, the commissioners may recognize such age limit, if satisfied of the truth of the certificate.

7. The selection shall be made from the list so furnished, Selection, how and the names of those employed shall be returned to the commissioners forthwith. At the end of their term of service, the Feb. 15, 1897. persons so employed may keep their places on the register, upon application to the commissioners and proof that their labor has been satisfactory.

8. In case the commissioners are unable to fill a requisition When unable to for laborers, the fact shall be certified to the officer making the requisition, who shall then make the selection under such regulations as the commissioners may from time to time prescribe.

In cases of emergency, where the labor of a department Selection in 9. would suffer from delay in filling a vacancy in the labor ser- gency. vice, as herein provided, the appointing officer may make a Went into effect temporary appointment without requisition upon the commissioners; provided, however, that in no case shall such temporary appointment or employment continue for more than five days, and no reappointment or employment of the same person or of another to the same position at the end of such period shall be allowed. And in every such case the officer making the appointment or furnishing the employment shall report the same to the commissioners within five days, with the reason therefor.

Any mechanic or laborer suspended and not actually Suspension for 10. employed in the department in which he is enrolled shall at the Amendment. end of six months be deemed to be out of the service and shall Feb. 15, 1897. not be thereafter employed, except after registration and certification by the commissioners; and the appointing officer shall forthwith report to the commissioners the name of any mechanic or laborer so suspended; provided, however, that this provision shall not apply to veterans.

11. No laborer shall be employed in labor other than that Not to be emfor which he is certified until after such person shall have been other than that actually and continuously employed in the same labor in the certified. same department for which he was certified for at least three Went into effect months: provided, however, that this provision shall not apply and Feb. 15, 1897, and Feb. 1, 1900. to veterans.

12. Any mechanic or laborer who shall be found or certified Reinstatement. to the commissioners by the appointing officer to have been dis-

made. Amendment. Went into effect

fill requisition.

cases of emer-Feb. 15, 1897.

ployed in work for which

Feb. 15, 1897.

missed from the service without fault or delinquency on his part may be reinstated in such service in the same department within three months next following such dismissal.

Offices not included in Rules.

RULE XLVI.

Applicants for offices not covered by rules may be examined.

Upon the request of any officer or board having the power of appointment to any office or position in the service of the Commonwealth, or any of the cities thereof, to which these rules do not apply, the commissioners will furnish names from any list of eligible persons to fill a vacancy in such office or position; or they will, whenever practicable, hold competitive or non-competitive examinations for such office or position.

The foregoing rules, prepared by the Civil Service Commissioners, are hereby transmitted to the Governor and Council for their approval.

> CHAS. THEO. RUSSELL, JR., ARTHUR LORD, EDWARD P. WILBUR, Civil Service Commissioners.

November 19, 1889.

In Council, November 27, 1889, Approved :

HENRY B. PEIRCE, Secretary of the Commonwealth.

A true copy.

Attest: WARREN P. DUDLEY, Secretary of Civil Service Commissioners.

Due notice was given that the foregoing Civil Service Rules would go into operation on the first day of March, A.D. 1890.

AMENDMENT TO THE RULES.

[AMENDMENT TO THE CIVIL SERVICE RULES, PREPARED BY THE CIVIL SER-VICE COMMISSIONERS PURSUANT TO THE AUTHORITY CONFERRED BY SECTION 2 OF CHAPTER 320 OF THE ACTS OF THE LEGISLATURE OF 1884.]

Rule XLIII. is hereby amended by adding thereto Article 8, as follows: —

8. In all cases of promotion under this rule, any veteran, as defined in chapter 517 of the Acts of 1896, in the grade from which the promotion is to be made, shall be entitled to apply for examination, and upon passing the examination shall be preferred in such promotion.

Approved by the Governor and Council, June 13, 1900.

Attest: WARREN P. DUDLEY, Secretary of Civil Service Commissioners.

Due notice was given that the foregoing amendment to the Civil Service Rules would go into operation on the first day of September, A.D. 1900.

GENERAL REGULATIONS

ADOPTED BY THE

CIVIL SERVICE COMMISSIONERS.

THE CHIEF EXAMINER.

1. The chief examiner shall, so far as practicable, attend the examinations held by the several boards of examiners.

He shall take care to secure accuracy, uniformity and justice in the proceedings of all examiners and boards of examiners under the rules and regulations; and such proceedings and all papers appertaining thereto shall at all times be open to him. He shall also, from time to time, inspect the proceedings and papers connected with examinations under the civil service rules, and shall make report of such inspection to the commissioners.

2. He shall prepare and submit to the commissioners proper schemes for examinations, and forms for blanks and records.

He shall take care that the rules and regulations are complied with, and shall bring any case of their infraction, or of injustice or irregularity, observed by him, to the attention of the commissioners. It shall be his duty, from time to time, to confer with the heads of departments, offices and institutions of the Commonwealth, and the several cities thereof, concerning the regularity, sufficiency and convenience of the examinations for the service under them. He shall perform such other appropriate duties as may be specified in these regulations, or otherwise assigned to him by the commissioners.

THE SECRETARY.

3. The secretary shall keep the records of the proceedings of the commissioners, and have charge of, and be responsible for, the safe keeping of the books, records, papers and other property in their office. He shall make such certification as the commissioners may direct of those eligible for appointment or employment. He shall generally conduct the correspondence of the commissioners, and perform such other appropriate duties as they may assign to him.

88

EXAMINERS.

4. Regular boards of examiners shall consist of not less than three nor more than five members, one of whom shall act assecretary; and a majority of any board may conduct an examination in the absence of the other members. The secretary of each board shall keep a complete record of its proceedings, and of all the examinations held by it, in such form as the commissioners may prescribe.

5. The board of examiners for each city shall promptly notify the commissioners of the need of holding an examination in and for such city; and thereupon the chief examiner shall, under the direction of the commissioners, issue authority therefor, and shall prepare questions and supervise the other preliminary arrangements.

6. The boards of examiners shall conduct the examinations, and estimate and mark the standing of the persons examined, or in a non-competitive examination shall mark the qualifications of the person examined.

7. Special boards will be selected, and special regulations for examinations will be issued by the commissioners when expedient.

8. No examiner or person serving under the commissioners shall attempt to influence the selection of any person for the civil service.

9. The examiners shall preserve order and decorum at examinations, and prevent any interference, by conversation or otherwise, with those under examination.

10. Each examiner will exercise diligence in securing fairness and preventing collusion and fraud in the examinations.

11. No examiner shall disclose, unless by consent of those examined, the results of the examination.

12. Any person, after receiving official notification of his standing, as ascertained by a competitive examination, may, in person or by duly authorized agent, inspect his examination papers.

13. Complaints of any injustice or unfairness on the part of any examiner or examining board, or by any one acting under the commissioners, may be made in writing to the commissioners, who will act as substantial justice in the premises may require.

14. Each examiner shall be entitled to receive from the appropriation for the expenses of administering the civil service law twenty cents for each applicant whose examination he shall attend, and twenty cents additional for each set of examination papers he shall mark; the total number of papers prepared by one applicant being considered a set. For the additional service rendered by the secretary of each board of examiners of cities other than Boston, in registering the eligibles, certifying the same, conducting necessary correspondence, and in other ways, he shall be entitled to receive from the same appropriation the additional sum of twenty-five cents for each eligible so registered. [3, 24, '93.]

15. No person shall act as examiner in any examination of applicants for admission to the classified civil service, when he is an applicant or an eligible for a position in the class for which the examination is being held. [12, 21, '94.]

COMPETITIVE EXAMINATIONS.

16. Applicants must present themselves punctually at the times and places specified in their official notices to attend, and they will be admitted to examination upon the production of such notices.

17. Each applicant in a competitive examination shall first be presented with a declaration paper, on which he will write his name, age, residence, examination number, etc., after which he will place it in an envelope, seal the envelope, and thereafter he shall mark each paper with his examination number only. The envelope shall not be opened until after all his examination papers are marked.

18. The sheets of questions will be numbered, and will be given out in the order of their numbers, each after the first being given only when the competitor has returned to the examiners the last sheet given to him. In general, no examination shall extend beyond five hours. Each applicant must complete his examination on the obligatory subjects before taking up any of the optional subjects.

19. The subjects of, and the time allowed for, the examination, will be announced before the first paper is given out.

20. Applicants for appointment in classes 2 and 4, Schedule B (the fire and police departments of the city of Boston), shall be examined by the city physician to test their physical soundness, and no one who fails to pass such examination shall be eligible for appointment.

Each applicant who shall have passed such examination, and also the educational examination, shall be required to undergo such further physical examination as the commissioners may from time to time prescribe, adapted to ascertain his special fitness for the service for which he has applied.

Such examination shall be made by a physical examiner, to be

appointed by the commissioners, and shall be recorded upon blanks provided for the purpose, upon which each required qualification shall be entered, and shall be marked with the percentage of excellence which the several applicants shall respectively be found to possess.

The percentage of each qualification shall be multiplied by the weight prescribed for each by the commissioners; and the quotient found by the division of the aggregate of value so arrived at, of each applicant, by the aggregate of weights shall constitute the percentage of condition of such applicant.

When an applicant for police or fire service in Boston fails to obtain sixty-five per cent. in either strength tests or development, he shall not be re-examined in those subjects until after he has filed a new application and undergone another examination as a new applicant. [1, 9, '91.]

To determine the standing of applicants for appointment in Class 4, Schedule B (the police force of Boston), equal weight shall be given to the physical and educational examinations; in Class 2, Schedule B (the fire force of Boston), the comparative weight to be given to each of such examinations shall be three to two. [1, 30, '94.]

21. Applicants for fire service in Boston, who have passed the examination and are on the eligible list for appointment to the permanent substitute force, may be certified for appointment to the call force upon the percentage obtained in their educational examination: *provided*, *however*, that such certification, or appointment in the call force, shall not affect their standing on the eligible list for the permanent substitute force.

22. Applicants for positions as watchmen and turnkeys in the State Prison and Massachusetts Reformatory shall undergo such physical examination by one of the medical examiners of the Commonwealth as may be from time to time prescribed by the commissioners.

NON-COMPETITIVE EXAMINATIONS.

23. In cases where a non-competitive examination may be needed, either to test the capacity of applicants for any part of the service which requires peculiar information or skill, or to fill a position for which there are no suitable candidates on the eligible list, or for promotion, or temporary appointment, or otherwise, the commissioners will provide for such examination.

24. Applicants for non-competitive examinations shall fill out and make oath to the proper application paper (without certificates); but any person named by the appointing power for non92

competitive examination may file such paper at any time before undergoing the examination.

25. The non-competitive examination shall conform, as nearly as practicable, in subject, questions and marking, to the competitive examination of the same grade.

26. Non-competitive examinations shall, in the absence of any special regulations to the contrary, be conducted by the chief examiner, and the papers marked by him with the assistance of such person as he may select.

SPECIAL EXAMINATIONS.

27. Applications for any special examination must be made in the form prescribed by the commissioners, and must be accompanied by certificates, as required in cases of ordinary applications.

28. Whenever a special examination is to be held, proper notice shall be given by advertisement or otherwise.

29. Each special examination shall embrace the subjects approved by the commissioners, after consultation with the head of the office concerned, or the special examining board for such office; and shall, so far as appropriate, be conducted under the general regulations, as to the marking of examination papers and the grading of persons examined.

30. A special record of applicants, and a special register of eligible persons, shall be kept for each part of the service, or office requiring special examinations; and when the commissioners or the proper examining board shall be notified by the appointing officer of a vacancy in such part of the service, certification shall be made to him of the names of the three persons graded highest on the special list of persons eligible for the same.

31. In case competent special applicants do not apply, after suitable notice, the appointing officer may be authorized to select a person for non-competitive examination.

MARKING.

32. Each examination paper shall be reviewed by a majority of the examiners conducting the examination; and, in any case of disagreement, the average of the markings made on any question or paper by all shall be the final marking on such question or paper.

33. The papers in each subject shall, whenever praoticable, be examined, compared and marked before the papers in another subject are examined. 34. The marking of each question or subject shall be made on a scale of 100, which shall represent entire accuracy. Handwriting will be judged by its legibility, uniform and correct formation of letters and ease of execution. Upon a comparison of the handwriting of all, the best and worst should be first determined, and the two extremes of the scale thus fixed; the others should be marked relatively to them. In writing from dictation or copying from manuscript, the omission, repetition or substitution of words, the erasures, blots and other evidences of carelessness, will reduce the marking below 100. Abstracts or summaries of documents, and letter-writing, will be marked as in handwriting, by determining the best and worst examples; and the examiners, having marked these, will then mark the others proportionately.

35. In each of the other subjects, each question shall be marked on a scale of 100; and the sum of such markings, divided by the number of questions in that subject, shall determine the standing on such subject.

36. In marking the examination papers of applicants for police, prison and fire service, orthography shall not be marked as a subject to which a special weight is attached; but errors in orthography shall be taken into account in marking the exercises in copying, letter-writing and reporting.

37. The following examples show the method by which the standing of each competitor is obtained. The weights here given to the different subjects are not to be regarded as the standard weights; these, and also the subjects, will be varied to meet the requirements of the position to be filled.

	SUBJ	ECTS	3.				Standing on Subjects.	Weight given to Subjects.	Product of Weight and Standing.
Penmanship, . Dictation, . Copying rough Orthography, Arithmetic, . Composition,	draft,	• • •		• • • •			80 75 70 85 82 70	4 2 3 1 3 2	$320 \\ 150 \\ 210 \\ 85 \\ 246 \\ 140$
General av	erage	stan	ding,	•	•	٠	-	15 -	1,151 76.73

EXAMINATION OF_____

(For a position in Class 1, Schedule A.)

MASSACHUSETTS CIVIL SERVICE.

EXAMINATION OF_____

	SUBJ	ECTS	3.				Standing on Subjects.	Welght given to Subjects.	Product of Weight and Standing.
							85	$\frac{4}{2}$	340
Dictation,							90	2	180
Copying rough d	raft,						96	3	288
Orthography,							100	1	100
							80	3	240
Interest and disc	ount,	•		•	•	•	75	2	150
							-	15	1,298
General ave	rage s	stan	ding,						86.53

(For a position in Class 2, Schedule A.)

EXAMINATION OF_

(For a	position	in Schedul	e B.)
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SUBJECTS.	Standing on Subjects.	Weight given to Subjects.	Product of Weight and Standing.
Penmanship,	70 80 75 80 70 70 70	$\begin{array}{r} 2\\ 2\\ 3\\ 3\\ 2\\ 3\\ - \\ 15 \end{array}$	$ \begin{array}{r} 140\\ 160\\ 225\\ 240\\ 140\\ 210\\ \hline 1,115\\ \end{array} $
Educational qualifications, Physical qualifications,	-		$ \begin{array}{r} 74.33 \\ 85. \\ \overline{159.33} \end{array} $
General average standing,	-	-	79.66

It will be observed that the standing on each subject is multiplied by the weight given that subject, and the product placed in the third column; the sum of these products, divided by the sum of the weights, gives the general average standing.

94

ELIGIBLE LIST.

38. The names of those found eligible shall be enrolled upon a register in form prescribed by the commissioners.

39. Priority of date in examination will give no advantage in position on the eligible list.

40. The names of persons placed on the eligible list in Class 2 of Schedule A (the higher clerical service) may also, upon request in writing, be placed on the eligible list for positions in Class 1 of Schedule A, with the same standing.

41. Persons whose names are on the eligible list for the prison service of a city may, upon request in writing, have their examination papers marked by the State Board of Examiners; and, if they are found qualified, their names may be placed on the eligible list for the prison service of the Commonwealth. Persons whose names are on the eligible list for the prison service of the commonwealth, who have been residents of the city in which they reside for six months, may, upon request in writing, have their examination papers marked by the board of examiners for the city in which they reside; and, if they are found qualified, their names may be placed on the eligible list for the prison service of said city.

42. Persons whose names have been on an eligible list one year may, upon request in writing, and satisfactory evidence in regard to health and other qualifications, be continued upon the eligible list without further examination for a second year.

CERTIFICATION.

43. In all cases of certification, the appointing officer is entitled to three names. He can make requisition to fill each vacancy, and receive three names; or, for his own convenience, unless otherwise ordered in any particular case by the commissioners, in cases where more than one vacancy exists, he can, in one requisition, call for names to fill all the vacancies. In that case he will receive together the names he would have received in separate certifications. As no person under the rules is entitled to certification more than three times except by consent of the appointing power, this porportion shall be as follows: For one vacancy, three names shall be certified; for two vacancies, four names; for three vacancies, five names; then for each multiple of three vacancies, the same multiple of five names; for one vacancy over a multiple of three, three names additional to those prescribed for such multiple; for two vacancies over a multiple of

For	1	vacancy ce	rtif	у З	names.	For	11	vacancies	certify	19	names.
	2	vacancies	"	4	"		12	"		20	٠.
	3	"	"	5	66		13	"	66	23	44
	4	"	66	8	"		14	54	"	24	44
	5	66	64	9	66		15	44	46	25	61
	6	"	"	10	"		16	66	"	28	66
	$\overline{7}$	66	44	13	"		17	4.	"	29	66
	8	"	"	14	"		18	±4	"	30	66
	9	"	"	15	"		19	"	66	33	66
1	0	"	"	18	"		20	"	• •	34	66

three, four names in addition to those prescribed for such multiple. For example: —

When certification of three names is made to fill one vacancy, each of the three persons so certified shall be charged with one certification. When certification of four names is made to fill two vacancies, each of the persons so certified shall be charged with two certifications. When certification is made to fill three or more vacancies, each of the persons so certified shall be charged with three certifications.

44. Whenever an officer, who shall have made a requisition to fill a certain number of vacancies, shall appoint to office a smaller number than that of the vacancies named by him, he shall not make the selection therefor from the whole number certified to him, but only from that number of names standing highest upon said list that would have been certified to him had the requisition stated the number of vacancies which he actually filled. In case of doubt what that number would be, he will apply to the commissioners for information before making selection.

45. No one who may be examined upon any subject of a technical or special character, in addition to the general or limited examination, shall be entitled to be certified for appointment, if his standing in such subject shall be less than sixty-five per centum of complete proficiency.

46. In case a person upon any register shall, by reason of ill-health or physical incapacity, in the judgment of the commissioners, become manifestly disqualified for the service for which he or she is registered, the commissioners may direct that such person be not certified; and the commissioners must be informed by the proper examining boards of each case of such disqualification.

47. The applicant affected by such suspension, or refusal of an examination, may make complaint in writing to the commissioners, who will take proper action thereon.

GENERAL REGULATIONS.

GENERAL PROVISIONS.

48. In case any applicant makes any false statement for the purpose of securing an examination or preference, or has been guilty of bad faith or fraud, and in case *prima facie* evidence shall be presented to the board of examiners that any person on a record or register is, by reason of bad character or dissolute habits, or any criminal or disgraceful act committed by him, or of his dismissal for good cause from the public service, not a fit person to be examined, marked or certified, it will be the duty of the board to report upon the matter fully and promptly to the commissioners; and the marking, grading or certification of such person shall be suspended, pending the action of the commissioners or the production of any other evidence, the commissioners will make the proper investigation and give appropriate direction to the board of examiners.

49. The commissioners cannot advise persons as to vacancies in the service, nor furnish any information as to the duties, salaries, course of promotion, or other conditions of positions and offices, except such as may be found in printed regulations. No advice can be given as to the course of preparation that applicants should follow, nor can specimens of the examination papers be furnished.

50. Every application paper and accompanying certificates will remain on file in the office of the commissioners or boards of examiners, and under no circumstances or conditions will the originals be returned to the applicant.

SPECIAL REGULATIONS

IN RELATION TO EMPLOYMENT IN THE SECOND DIVISION (THE LABOR SERVICE).

1. The registrar of labor shall keep the records of his office and be responsible for the safe keeping of records, books, papers and other property in the labor office; and he shall make proper certifications of those eligible for employment in the labor service, and he shall generally superintend the work of the office and supervise the administration of the civil service rules applicable to the classified labor service.

2. Persons seeking employment as laborers, mechanics, engineers, or as boys in the labor service, shall apply for registration at the civil service labor office, in their respective cities.

3. Each applicant must furnish certificates, from two reputable citizens in his own city, of his capacity for labor and his habits as to industry and sobriety. He shall be required to state, under oath, his name, age, residence, citizenship and number of persons dependent upon him for support; his present employment and past occupation; his service, if any, in the army or navy in the time of the war of the Rebellion, and such other facts as the commissioners may deem necessary to show his capacity for the work sought, and his habits as to industry and sobriety.

4. Where the applicant has served as laborer in the public labor service, and has been honorably discharged therefrom, the certificate of the head of the department in which he was employed may be received.

5. When the applicant desires to be registered for any other service than that of common laborer, he will be required to furnish a certificate from some competent person or persons of his ability to do the kind of work for which he alleges capacity, and for which he desires to be certified; he may also file additional certificates of capacity for special service.

6. In case any applicant shall present any certificate in regard to his qualifications in previous work inconsistent with his application or previous certificates, the commissioners may refuse to register him, or may remove his name, if registered, from the list.

98

7. Before entering the name of any applicant on the register, such further inquiry may be made, and certificates required as to his character and capacity, as the commissioners may deem practicable or expedient.

8. In case any applicant is found by the commissioners to be unfit or in any way disqualified to perform the service which he seeks, or is found to have made any false statement, his name shall not be entered on the register, and if on the register, shall be removed therefrom, and the reason shall be endorsed on the application.

9. The name of every eligible applicant shall be placed upon the appropriate register for labor service.

10. When the services of laborers are required in any department to which the rules apply, the head of the department, or other officer thereto duly authorized, shall make a requisition upon the commissioners, stating the number and service required.

11. Upon the receipt of such requisition, certification from the eligible list shall be made in accordance with the civil service rules.

12. Whenever the commissioners shall be unable to fill a requisition, and shall certify such fact to the officer making the requisition, and permit him to make the selection himself, the persons so selected shall, before being employed, present themselves at the civil service labor office, in their city, for registration in the manner and under the rules and regulations prescribed for applicants; and such persons shall not be employed at any other kind of service than that for which they were selected, until after they shall have been continuously so employed for at least three months.

13. Whenever an officer, who shall have made a requisition for a certain number of laborers, shall employ a smaller number, he shall not make the selection therefor from the whole list certified to him, but only from the number of names standing first upon said list double the number he shall actually employ.

14. When the head of the department or other officer has selected and employed such of the persons named on said list as he may require, he shall forthwith return to the commissioners' office a list of the persons so selected, stating the kind of work for which they have been employed. In case any of the persons certified fail to respond to the call of the head of the department or other officer, or decline the employment offered, or withdraw from the service without good cause, the registered numbers of such persons shall be returned to the commissioners, with a statement of the facts; and the names of such persons shall be taken from the register, unless a satisfactory explanation of the failure or refusal to work is given.

100 MASSACHUSETTS CIVIL SERVICE.

15. When a laborer in any of the departments coming within the rules is discharged or dropped from the pay rolls, a certificate of the fact shall be sent to the commissioners, on a form provided therefor, stating the name of the person, his registration number, the date of his employment, the kind of work on which he was employed, the date of his discharge, the cause, and whether his conduct and work have been satisfactory.

16. If the person so discharged or dropped desires to have his name restored to the register, he can apply at the registration office; and, if it appears that his conduct and work have been satisfactory, and that he is a man of good habits and able-bodied, his name will be placed upon the register.

17. When a person is discharged from the labor service for "loitering," "incompetence," "unsatisfactory work," or any equivalent cause, unless the charge is disproved, he shall not be eligible for registration again for a period of at least six months from the date of such discharge. At the end of that time he can apply for registration on the same basis as other citizens; and, in case he is registered, he shall not be eligible to certification to the department from which he was discharged except with the written consent of the head of that department. When a person is discharged from said service for "intoxication," and the charge is not disproved, he shall not be eligible for registration again for a period of at least a year from the date of such discharge; and his registration then will be subject to the conditions hereinbefore prescribed for men discharged for "incompetency," etc. In case a person is discharged a second time for any of the causes named, he shall not be eligible for registration again, except by special vote of the commissioners.

CIVIL SERVICE COMMISSIONERS.

CHARLES THEODORE RUSSELL, Chairman, CAMBRIDGE. EDWARD P. WILBUR, BOSTON. CHARLES H. PORTER, QUINCY.

> Chief Examiner. HENRY SHERWIN, JAMAICA PLAIN.

> > Secretary.

WARREN P. DUDLEY, BELMONT.

Office of Civil Service Commissioners, Rooms 151, 152, State House, Boston.

> Registrar of Labor, — Labor Office, State House, Boston. WILLIAM L. HICKS.

Registration Clerk,— Labor Office, City Hall, Cambridge. HARRY L. LINCOLN.

Registration Clerk, — Labor Office, Library Building, New Bedford. GEORGE P. BROCK.

> Registration Clerk, — Labor Office, City Hall, Newton. THEODORE A. FLEU.

> Registration Clerk, – Labor Office, City Hall, Everett. LEONARD F. GLAVIN.

Registration Clerk, — Labor Office, City Hall, Worcester. JOHN M. GALLAGHER.

102 MASSACHUSETTS CIVIL SERVICE.

EXAMINERS.

For the Commonwealth and Boston Services.

WILLIAM D. HAWLEY.	John H. McCollom.
FREDERICK G. PETTIGROVE.	RUSSELL D. ELLIOTT.
FREDERICK L. COBURN.	HENRY M. NOURSE.
CHARLES E. DAVIS, Jr.	JOSEPH D. FALLON.
J. FRANCIS DUSTAN.	WILLIAM F. DAVIS.
CHARLES R. BROWN.	HENRY MANLEY.
ANNE M. ROBBINS.	JOHN F. DEVER.
CARRIE B. COLE.	GEORGE H. GRUEBY.
JAMES W. RICKER.	J. HENRY ADAMS.
ELIZABETH C. PUTNAM.	ALEXANDER BURR.
BENJAMIN PETTEE.	CHARLES G. DAVIS.
ZILPHA D. SMITH.	DWIGHT PORTER.
JAMES TUCKER.	S. EVERETT TINKHAM.
LEMUEL POPE.	WILLIAM T. SEDGWICK.
XANTHUS H. GOODNOUGH.	FRANK A. MCINNES.
SAMUEL A. GREEN.	DAVID CRAIG.
JOHN F. TYLER.	ARTHUR P. RUSSELL.

AUGUSTUS H. BROWN, M.D., Physical Examiner.

ANDREW J. SAVAGE, Examiner in the Use and Handling of Steam.

CHARLES A. LEGG, Examiner in Electrical Engineering.

For the City of Beverly. LINVILLE H. WARDWELL, Sec'y DUDLEY N. GRIFFIN. CHARLES F. LEE.

For the City of Brockton. DEWITT C. PACKARD, Secretary. AUGUSTUS T. JONES. WARREN GODDARD.

For the Town of Brookline. ZEPHANIAH R. FORBES, Secretary. WILLIAM H. WHITE. EMERY B. GIBES. BENJAMIN S. BLANCHARD.

For the City of Cambridge. CHARLES H. MORSE, Secretary. ARCHIBALD M. HOWE. MICHAEL CORCORAN. WILLIAM T. PIPER.

For the City of Chelsea. D. FRANK KIMBALL, Secretary. FRANK B. FAY. For the City of Chicopee. CORNELIUS J. DRISCOLL, Sec'y. JAMES H. LOOMIS. EMERSON GAYLORD.

For the City of Everett. CHARLES BRUCE, Secretary. DANIEL B. FESSENDEN. WOODBURY A. HAM.

For the City of Fall River. EDWARD F. MURPHY, Secretary. WILLIAM B. LOVELL. CHARLES J. HOLMES.

For the City of Fitchburg. WALTER A. DAVIS, Secretary. JOHN J. SHEEHAN. FREDERICK FOSDICK.

For the City of Gloucester.

CHARLES H. MORROW, Secretary. WILLIAM A. HOMANS, Jr. FREDERICK A. PEARCE.

CIVIL SERVICE COMMISSIONERS.

EXAMINERS — Continued.

For the City of Haverhill. EDWARD B. SAVAGE, Secretary. LORENZO FROST. PHILIP C. SWETT.

For the City of Holyoke. ASHTON E. HEMPHILL, Secretary. WILBERT T. DEAN. ADDISON L. GREEN.

For the City of Lawrence. WILLIAM T. KIMBALL, Secretary. JOHN J. DONOVAN. FRED H. EATON.

For the City of Lowell. CHARLES H. CONANT, Secretary. JOHN J. COLTON. JOSEPH SMITH.

For the City of Lynn. WALTER E. SYMONDS, Secretary. RUFUS KIMBALL. GEORGE BRICKETT.

For the City of Malden. JAMES O. OTIS, Secretary. JACOB C. PATTON. ALONZO P. MOORE. HENRY E. TURNER, Jr.

For the City of Marlborough. GEORGE L. STEVENS, Secretary. WILLIAM L. MORSE. JOHN L. STONE.

For the City of Medford. ERNEST B. MOORE, Secretary. GEORGE W. MILLS.

For the City of Melrose. WALTER DEHAVEN JONES, Sec'y. WILLIAM A. DOLE. For the Town of Milton.

John F. Brown. Emory L. Mead. Thomas K. Cummings.

For the City of New Bedford. RUFUS H. WILLIS, Secretary. DANIEL B. LEONARD. ALBERT B. DRAKE.

For the City of Newburyport. OLIVER B. MERRILL, Secretary. HENRY B. LITTLE. JOHN F. YOUNG.

For the City of Newton. JOHN C. BRIMBLECOM, Secretary. LUCIUS G. PRATT. DWIGHT CHESTER. FREDERICK L. THAYER.

For the City of North Adams. GEORGE FRENCH, Secretary. ARTHUR W. CHIPPENDALE. OSCAR A. ARCHER.

For the City of Northampton. JOHN W. MASON, Secretary. MELVIN L. GRAVES.

For the City of Pittsfield. LOUIS B. CUMMINGS, Secretary. MORRIS SCHAFF. JOSEPH TUCKER. STEPHEN C. BURTON.

For the City of Quincy. CHRISTOPHER A. SPEAR, Sec'y. HARRY L. RICE. LUTHER S. ANDERSON.

For the City of Salem. Edward F. Brown, Secretary. Joseph P. Fessenden. Clifford Brigham.

103

EXAMINERS — Concluded.

For the City of Somerville. GEORGE I. VINCENT, Secretary. HORACE C. WHITE. EDWARD C. BOOTH.

For the City of Springfield. CHARLES H. CHURCHILL, Sec'y. ALBERT T. FOLSOM. FREDERICK H. STEBBINS.

For the City of Taunton. GEORGE F. CHACE, Secretary. ABNER COLEMAN. MARTIN J. LINCOLN. For the City of Waltham. LUMAN N. HALL, Secretary. CORNELIUS MCCORMICK. CHARLES F. A. SMITH.

For the City of Woburn. Albert P. Barrett, Secretary. Herbert B. Dow. Francis A. Partridge.

For the City of Worcester. FRANK B. HALL, Secretary. JAMES EARLY. JOHN P. MUNROE.

SCHEDULE OF EXAMINATIONS.

Notice was duly given that the Civil Service Commissioners of the Commonwealth had ordered the following competitive examinations to be held in the cities and at the times named in the following schedule, from Sept. 1, 1900, reserving the right to order such additional or other examinations as the public service may require, or to change the time of examination upon reasonable notice; and pursuant thereto, so far as practicable, the examinations have been and will be held in accordance thereto.

SCHEDULE OF EXAMINATIONS, BY DATES.

1900.

- Sept. 11. Chicopee, police.
 - 12. Chicopee, clerks.
 - 13. Boston, fire.
 - 14. Boston, police.
 - 18. Springfield, police.
 - 19. Springfield, clerks.
 - 21. Marlborough, police.
 - 22. Marlborough, clerks.
 - 25. Pittsfield, clerks.
 - 26. Pittsfield, police, foremen and inspectors.
 - 27. North Adams, police, foremen and inspectors.
 - 28. North Adams, clerks.
- Oct. 1. Commonwealth, clerks and messengers.
 - 2. Boston, clerks and messengers.
 - 3. Commonwealth, clerks and messengers.
 - 4. Boston, clerks and messengers.
 - 8. Commonwealth, stenographers.
 - 9. Boston, stenographers.
 - 11. Boston, draw-tenders.
 - 12. Worcester, police.
 - 15. Cambridge, draw-tenders and school-house janitors.
 - 16. Everett, police and clerks.
 - 17. Fall River, clerks, foremen and inspectors.
 - 22. New Bedford, clerks, foremen and inspectors.
 - 24. Malden, clerks.
- Nov. 1. Gloucester, clerks.

1900.

- Nov. 2. Gloucester, police.
 - 6. Holyoke, clerks.
 - 7. Holyoke, police.
 - 8. Holyoke, foremen, inspectors and school-house janitors.
 - 9. Northampton, police.
 - 10. Northampton, clerks.
 - 12. Beverly, police and clerks.
 - 14. Lynn, police.
 - 15. Lynn, clerks, foremen and inspectors.
 - 19. Newburyport, police.
 - 20. Newburyport, clerks.
 - 26. Woburn, police.
 - 27. Woburn, clerks, foremen and inspectors.
- Dec. 5. Waltham, clerks.
 - 6. Taunton, clerks.
 - 7. Taunton, police.
 - 12. Waltham, police.
 - 17. Worcester, clerks.
 - 18. Worcester, foremen and inspectors.

1901.

- Jan. 1. Boston, foremen and inspectors.
 - 2. Boston, foremen and inspectors.
 - 3. Boston, foremen and inspectors.
 - 7. Civil engineers.
 - 8. Civil engineers.
 - 9. Civil engineers.
 - 10. Civil engineers.
 - 14. Lawrence, clerks, foremen and inspectors.
 - 15. Lawrence, police.
- Feb. 1. Brockton, clerks, foremen and inspectors.
 - 4. Chelsea, clerks and police.
 - 5. Cambridge, Everett and Chelsea, foremen and inspectors.
 - 6. Somerville, foremen and inspectors.
 - 11. Somerville, police.
 - 12. Somerville, fire.
 - 13. Somerville, clerks.
 - 26. Salem, clerks, foremen and inspectors.
 - 27. Salem, police.

March 1. Fitchburg, clerks.

- 4. Lowell, clerks, foremen and inspectors.
- 6. Malden, police.
- 14. Springfield, foremen and inspectors.
- 18. Boston, fire.
- 19. Boston, police.
- 21. Metropolitan park police.
- 22. Commonwealth and Boston, prison officers.
- 25. Brookline, police and fire.
- 27. Medford, police and clerks.

May

- April 1. Lowell, police.
 - 3. Fall River, police.
 - 5. Cambridge, police and fire.
 - 8. Commonwealth, clerks and messengers.
 - 9. Boston, clerks and messengers.
 - 10. Commonwealth, clerks and messengers.
 - 11. Boston, clerks and messengers.
 - 15. Commonwealth, stenographer-typewriters.
 - 16. Boston, stenographer-typewriters.
 - 1. Cambridge, clerks.
 - 2. Quincy, clerks, foremen and inspectors.
 - 3. Quincy, police.
 - 6. Boston, truant officers.
 - 7. Fitchburg, police, foremen and inspectors.
 - 14. Newton, police.
 - 15. Newton, clerks, foremen and inspectors.
 - 20. Brockton, police.
 - 22. Melrose, police.
 - 23. New Bedford, police.
 - 24. New Bedford, firemen.
 - 28. Haverhill, police and clerks.
- June 1. Milton, police and fire.
 - 3. Boston, foremen and inspectors.
 - 4. Boston, foremen and inspectors.
 - 7. Boston, school-house janitors and engineers.
 - 10. Civil engineers.
 - 11. Civil engineers.
 - 12. Civil engineers.
 - 13. Civil engineers.
- Sept. 16. Springfield, police.
 - 17. Springfield, clerks.
 - 18. Chicopee, clerks and police.
 - 19. Boston, fire.
 - 20. Boston, police.
 - 24. Pittsfield, clerks, police, foremen and inspectors.
 - 25. North Adams, police, foremen and inspectors.
 - 26. North Adams, clerks.
- Oct. 1. Commonwealth, clerks and messengers.
 - 2. Boston, clerks and messengers.
 - 3. Commonwealth, clerks and messengers.
 - 4. Boston, clerks and messengers.
 - 7. Salem, police.

Oct.

- 8. Commonwealth, stenographer-typewriters.
- 9. Boston, stenographer-typewriters.
- 11. Boston, draw-tenders.
- 14 Worcester, police.
- 16. Everett, clerks and police.
- 17. Fall River, clerks, foremen and inspectors.

Oct.

- 21. New Bedford, clerks, foremen and inspectors.
 - 23. Cambridge, draw-tenders, school-house janitors.
- 25. Malden, clerks.
- Nov. 1. Lynn, police.
 - 4. Lynn, clerks, foremen and inspectors.
 - 6. Gloucester, police.
 - 7. Gloucester, clerks.
 - 11. Beverly, clerks and police.
 - 13. Woburn, police.
 - 14. Woburn, clerks, foremen and inspectors.
 - 19. Holyoke, police, foremen and inspectors, school-house janitors.
 - 20. Holyoke, clerks.
 - 21. Northampton, clerks and police.
- Dec 5. Waltham, police.
 - 6. Waltham, clerks.
 - 12. Taunton, police.
 - 13. Taunton, clerks.
 - 16. Worcester, clerks.
 - 17. Worcester, foremen and inspectors.
 - 19. Newburyport, clerks and police.

Schedule of Examinations for the Service of the Commonwealth and the Several Cities.

1900.

Commonwealth.

Oct. 1, 3. Clerks and messengers, schedule A, classes 1, 2 and 5. 8. Stenographer-typewriters, schedule A, class 4.

1901.

- Mar. 21. Metropolitan park police, schedule B, class 1.
 - 22. Prison watchmen, schedule B, class 1.
- Apr. 8, 10. Clerks and messengers, schedule A, classes 1, 2 and 5.
 15. Stenographer-typewriters, schedule A, class 4.
- Oct. 1, 3. Clerks and messengers, schedule A, classes 1, 2 and 5.
 8. Stenographer-typewriters, schedule A, class 4.

1900.

Boston.

- Sept. 13. Fire, schedule B, class 2.
 - 14. Police, schedule B, class 4.
- Oct. 2, 4. Clerks and messengers, schedule A, classes 1, 2 and 5.
 9. Stenographer-typewriters, schedule A, class 4.
 - 11. Draw-tenders, schedule B, class 5.

1901.

- Jan. 1-3. Foremen, sub-foremen and inspectors of work, schedule B, classes 6 and 7.
 - 7-10. Civil engineers, schedule B, class 13.
- Mar. 18. Fire, schedule B, class 2.
 - 19. Police, schedule B, class 4.
 - 22. Prison watchmen, schedule B, class 1.

Apr. 9, 11. Clerks and messengers, schedule A, classes 1, 2 and 5.

16. Stenographer-typewriters, schedule A, class 4.

- May 6. Truant officers, schedule B, class 10.
- June 3, 4. Foremen, sub-foremen and inspectors of work, schedule B, classes 6 and 7.
 - 7. School-house janitors, schedule B, class 8.
 - 10-13. Civil engineers, schedule B, class 13.
- Sept. 19. Fire, schedule B, class 2.
 - 20. Police, schedule B, class 4.
- Oct. 2, 4. Clerks and messengers, schedule A, classes 1, 2 and 5.
 - 9. Stenographer-typewriters, schedule A, class 4.
 - 11. Draw-tenders, schedule B, class 5.

Beverly.

Nov. 12. Police, schedule B, class 3.

12. Clerks, schedule A, classes 1 and 2.

1901.

1901.

1901.

1900.

- Nov. 11. Clerks, schedule A, classes 1 and 2.
 - 11. Police, schedule B, class 3.

Brockton.

Feb. 1. Clerks, schedule A, classes 1 and 2.

1. Foremen and inspectors of work in street, sewer and water departments, schedule B, classes 6 and 7.

May 20. Police, schedule B, class 3.

Brookline.

- Mar. 25. Police, schedule B, class 3.
 - 25. Fire, schedule B, class 9.

Cambridge.

- Oct. 15. Draw-tenders, schedule B, class 5.
- 15. School-house janitors, schedule B, class 11.

1901.

1900.

- Feb. 5. Foremen and inspectors of work in street, sewer and water departments, schedule B, classes 6 and 7.
- Apr. 5. Police, schedule B, class 3.
 - 5. Fire, schedule B, class 9.
- May 1. Clerks, schedule A, classes 1 and 2.
- Oct. 23. Draw-tenders, schedule B, class 5.
 - 23. School-house janitors, schedule B, class 11.

Chelsea.

- 1901. Feb.
 - 4. Clerks, schedule A, classes 1 and 2.
 - 4. Police, schedule B, class 3.
 - Foremen and inspectors of work in street, sewer and water departments, schedule B, classes 6 and 7.

109

Chicopee.

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Sept. 11. Police, schedule B, class 3.
12. Clerks, schedule A, classes 1 and 2.

- 1901.
- Sept. 18. Clerks, schedule A, classes 1 and 2.
 - 18. Police, schedule B, class 3.

Everett.

1900. Oct. 16. Police, schedule B, class 3. 16. Clerks, schedule A, classes 1 and 2. 1901. Feb. 5. Foremen and inspectors of work in

- Feb. 5. Foremen and inspectors of work in street, sewer and water departments, schedule B, classes 6 and 7.
- Oct. 16. Clerks, schedule A, classes 1 and 2.
 - 16. Police, schedule B, class 3.

Fall River.

- 1900.

 Oct.
 17. Clerks, schedule A, classes 1 and 2.
 - Foremen and inspectors of work in street, sewer and water departments, schedule B, classes 6 and 7.

1901.

- Apr. 3. Police, schedule B, class 3.
- Oct. 17. Clerks, schedule A, classes 1 and 2.
 - 17. Foremen and inspectors of work in street, sewer and water departments, schedule B, classes 6 and 7.

Fitchburg.

1901.

- Mar. 1. Clerks, schedule A, classes 1 and 2.
- May 7. Police, schedule B, class 3.
 - 7. Foremen and inspectors of work in street, sewer and water departments, schedule B, classes 6 and 7.

Gloucester.

1900.

Nov. 1. Clerks, schedule A, classes 1 and 2.2. Police, schedule B, class 3.

1901.

- Nov. 6. Police, schedule B, class 3.
 - 7. Clerks, schedule A, classes 1 and 2.

Haverhill.

May 28. Clerks, schedule A, classes 1 and 2. 28. Police, schedule B, class 3.

Holyoke.

1900.

1901.

Nov. 6. Clerks, schedule A, classes 1 and 2.7. Police, schedule B, class 3.

- Nov. 8. Foremen and inspectors of work in street, sewer and water departments, schedule B, classes 6 and 7.
 - 8. School-house janitors, schedule B, class 11.

1901.

- Nov. 19. Police, schedule B, class 3.
 - Foremen and inspectors of work in street, sewer and water departments, schedule B, classes 6 and 7.
 - 19. School-house janitors, schedule B, class 11.
 - 20. Clerks, schedule A, classes 1 and 2.

Lawrence.

1901.

- Jan. 14. Clerks, schedule A, classes 1 and 2.
 - 14. Foremen and inspectors of work in street, sewer and water departments, schedule B, classes 6 and 7.
 - 15. Police, schedule B, class 3.

Lowell.

- 1901.
- Mar. 4. Clerks, schedule A, classes 1 and 2.
 - 4. Foremen and inspectors of work in street, sewer and water departments, schedule B, classes 6 and 7.
- Apr. 1. Police, schedule B, class 3.

1900.

Lynn.

- Nov. 14. Police, schedule B, class 3.
 - 15. Clerks, schedule A, classes 1 and 2.
 - 15. Foremen and inspectors of work in street, sewer and water departments, schedule B, classes 6 and 7.

1901.

- Nov. 1. Police, schedule B, class 3.
 - 4. Clerks, schedule A, classes 1 and 2.
 - 4. Foremen and inspectors of work in street, sewer and water departments, schedule B, classes 6 and 7.

Malden.

1900.

1900.

1901.

- Oct. 24. Clerks, schedule A, classes 1 and 2.
- 1901. Mar. 6. Police, schedule B, class 3.
- Oct. 25. Clerks, schedule A, classes 1 and 2.

Marlborough.

- Sept. 21. Police, schedule B, class 3.
 - 22. Clerks, schedule A, classes 1 and 2.

Medford.

- Mar. 27. Police, schedule B, class 3.
 - 27. Clerks, schedule A, classes 1 and 2.

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1901		Melrose.
lay	22.	Police, schedule B, class 3.
1901	۱.	Milton.
une	1.	Police, schedule B, class 3.
	1.	Fire, schedule B, class 9.
1900).	New Bedford.

- Oct. 22. Clerks, schedule A, classes 1 and 2.
 - 22. Foremen and inspectors of work in street, sewer and water departments, schedule B, classes 6 and 7.

1901.

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- May 23. Police, schedule B, class 3.
 - 24. Firemen, schedule B, class 9.
- Oct. 21. Clerks, schedule A, classes 1 and 2.
 - 21. Foremen and inspectors of work in street, sewer and water departments, schedule B, classes 6 and 7.

Newburyport.

1900.

Nov. 19. Police, schedule B, class 3. 20. Clerks, schedule A, classes 1 and 2.

1901.

Dec. 19. Clerks, schedule A, classes 1 and 2.19. Police, schedule B, class 3.

Newton.

1901.

- May 14. Police, schedule B, class 3.
 - 15. Clerks, schedule A, classes 1 and 2.
 - 15. Foremen and inspectors of work in street, sewer and water departments, schedule B, classes 6 and 7.

North Adams.

1900.

- Sept. 27. Police, schedule B, class 3.
 - 27. Foremen and inspectors of work in street, sewer and water departments, schedule B, classes 6 and 7.
 - 28. Clerks, schedule A, classes 1 and 2.

1901.

- Sept. 25. Police, schedule B, class 3.
 - 25. Foremen and inspectors of work in street, sewer and water departments, schedule B, classes 6 and 7.
 - 26. Clerks, schedule A, classes 1 and 2.

Northampton.

1900.

Nov. 9. Police, schedule B, class 3.

10. Clerks, schedule A, classes 1 and 2.

21. Police, schedule B, class 3.

Pittsfield.

1900.

- Sept. 25. Clerks, schedule A, classes 1 and 2.
 - 26. Police, schedule B, class 3.
 - 26. Foremen and inspectors of work in street, sewer and water departments, schedule B, classes 6 and 7.

1901.

1901.

- Sept. 24. Clerks, schedule A, classes 1 and 2.
 - 24. Police, schedule B, class 3.
 - 24. Foremen and inspectors of work in street, sewer and water departments, schedule B, classes 6 and 7.

Quincy.

- May 2. Clerks, schedule A, classes 1 and 2.
 - 2. Foremen and inspectors of work in street, sewer and water departments, schedule B, classes 6 and 7.
 - 3. Police, schedule B, class 3.

Salem.

1901.

- Feb. 26. Clerks, schedule A, classes 1 and 2.
 - 26. Foremen and inspectors of work in street, sewer and water departments, schedule B, classes 6 and 7.
- Feb. 27. Police, schedule B, class 3.
- Oct. 7. Police, schedule B, class 3.

1901.

Somerville.

- Feb. 6. Foremen and inspectors of work in street, sewer and water departments, schedule B, classes 6 and 7.
 - 11. Police, schedule B, class 3.
 - 12. Fire, schedule B, class 9.
 - 13. Clerks, schedule A, classes 1 and 2.

Springfield.

1900.

- Sept. 18. Police, schedule B, class 3.
 - 19. Clerks, schedule A, classes 1 and 2.
 - 1901.
- Mar. 14. Foremen and inspectors of work in street, sewer and water departments, schedule B, classes 6 and 7.
- Sept. 16. Police, schedule B, class 3.
 - 17. Clerks, schedule A, classes 1 and 2.

Taunton.

1900.

Dec. 6. Clerks, schedule A, classes 1 and 2.

7. Police, schedule B, class 3.

Nov. 21. Clerks, schedule A, classes 1 and 2.

1901.

Waltham.

1900,

- Dec. 5. Clerks, schedule A, classes 1 and 2.12. Police, schedule B, class 3.
 - 1901.
- Dec. 5. Police, schedule B, class 3.
 - 6. Clerks, schedule A, classes 1 and 2.

Woburn.

1900.

- Nov. 26. Police, schedule B, class 3.
 - 27. Clerks, schedule A, classes 1 and 2.
 - 27. Foremen and inspectors of work in street, sewer and water departments, schedule B, classes 6 and 7.

1901.

- Nov. 13. Police, schedule B, class 3.
 - 14. Clerks, schedule A, classes 1 and 2.
 - Foremen and inspectors of work in street, sewer and water departments, schedule B, classes 6 and 7.

Worcester.

1900.

- Oct. 12. Police, schedule B, class 3.
- Dec. 17. Clerks, schedule A, classes 1 and 2.
 - 18. Foremen and inspectors of work in street, sewer and water departments, schedule B, classes 6 and 7.

1901.

- Oct. 14. Police, schedule B, class 3.
- Dec. 16. Clerks, schedule A, classes 1 and 2.
 - 17. Foremen and inspectors of work in street, sewer and water departments, schedule B, classes 6 and 7.

No applicant shall have the right to examination, unless the application is filed, under the rules, at least one week before the examination, *provided*, that the commissioners or the chief examiner, for cause shown, may allow a person making an application at a later time to take the examination.

WARREN P. DUDLEY,

Secretary.

Dec. 12. Police, schedule B, class 3.

^{13.} Clerks, schedule A, classes 1 and 2.

APPLICATION PAPER.

QUALIFICATIONS.

Applicants must be citizens of the United States who have resided in the Commonwealth for one year next preceding the date of their application, and, if they apply for appointment in the service of a city, they must have resided in such city for six months next preceding the date of their application.

In Schedule A there is no requirement as to age, height and weight, except that female applicants must be not less than eighteen years of age.

In Schedule B there are the following requirements as to age, height and weight: (a.) In class 1 (the prison service) there is no requirement as to age, height and weight, except that applicants for positions in the State Prison and Massachusetts Reformatory or for appointment on the Metropolitan Park Police force, must be not less than five feet seven inches in height in bare feet and weigh not less than one hundred and thirty-five pounds without clothing, and applicants for the Metropolitan Park Police service must be not less than twenty-five and not over forty years of age at the time of filing the application. (b.) In class 2 applicants for appointment to the fire force of Boston must be not less than twenty-two nor over thirty years of age at the time of filing the application, and must be not less than five feet five inches in height in bare feet and weigh not less than one hundred and thirty-five pounds without clothing; provided, however, that applicants for appointment to the call force of the fire department of Boston, who are serving as call substitutes in said department, may, for the purpose of making themselves eligible under the rules for examination, deduct from their actual age any time not exceeding five years during which they have served in such capacity; and provided, further, that applications for appointment as permanent substitutes may be made by persons serving in the call force who are under forty years of age. (c.) In class 3 applicants for appointment to the police force of any city other than Boston must be not less than twenty-two nor over forty years of age, and applicants for appointment to the district police force must be not less than twenty-two nor over fifty-five years of age at the time of filing the application; provided, however, that this limitation as to age shall not apply to persons who served in the army or navy of the United States in time of war, and have been honorably discharged therefrom. In all cases in this class, except the inspection force of the district police, applicants must be not less than five feet seven inches in height in bare feet and weigh not less than one hundred and thirty-five pounds without clothing. (d.) In class 4 applicants for appointment to the police force of Boston must be not less than twenty-five nor over thirtythree years of age at the time of filing the application, and must be not less than five feet eight inches in height in bare feet and weigh not less than one hundred and forty pounds without clothing. (e.) In class 9 persons can apply only after the mayor and aldermen of any city, except Boston, shall have requested the commissioners to include the fire force of such city in the classified service. When so included, applicants for appointment in class 9 of Schedule B shall be not less than twenty-two nor over thirty-five years of age at the time of filing the application, and

shall be not less than five feet four inches in height in bare feet and weigh not less than one hundred and twenty pounds without clothing; provided, however, that call men serving in the fire department may deduct from their actual age any time not exceeding five years during which they have continuously served in such capacity. (f.) In class 10 applicants for appointment as truant officers in the city of Boston must be not less than thirty nor over forty-five years of age at the time of filing the application. (g.) In all other classes in Schedule B there is no requirement as to age, height or weight.

DIRECTIONS.

1. All the statements in this application shall be made under oath or affirmation, and in the applicant's own handwriting.

2. A false statement knowingly made in this paper, or connived at in any certificate which may accompany the same, is good cause for exclusion from the eligible list or discharge during or after probation.

3. Send application, after being filled out, if for service in the departments of the Commonwealth or the city of Boston, addressed to the Civil Service Commissioners, State Honse, Boston, Mass. If for local service in the department of any other city, send application to the Secretary of the Board of Examiners of the city in which the service is sought.

4. No recommendations or certificates other than those provided for at the end of this blank will be received.

5. Applicants will be notified of the time and place of examination. They must give notice of any change of post-office address, or unwillingness or inability to attend the examination.

6. A failure to fill properly the blanks, or to send satisfactory certificates, will cause the application paper to be returned for correction. Applications which show that the applicants lack the qualifications as to age, health, etc., required by the rules, will be rejected, and the applicants notified.

7. The general examination is for positions in the clerical or messenger service where the annual compensation is at the rate of eight hundred dollars and over. The limited examination is for positions in the clerical or messenger service where the annual compensation is at a rate less than eight hundred dollars.

8. Every applicant for a position in the police and fire departments, and in other departments where physical capacity is of prime importance, will be required, before being placed on the eligible list, to undergo a physical examination.

9. Any person possessing the required qualifications may file a new application after the expiration of six months from his educational examination, and not earlier; *provided*, that, if his name be upon the eligible list, it shall be withdrawn therefrom upon the filing of his new application.

APPLICATION.

(Each question must be answered or the blank will be returned.)

I hereby make application to be examined for the position of in the service of ; [State clearly and distinctly

in the service of ; [State clearly and distinctly the position or branch of service for which you wish to be examined, and whether it is in the service of the State or of a city.] and I will take the

examination. [See Directions, No. 7, above.]

As a part of my application I declare the answers to the fol-

lowing questions to be true and in my own handwriting. [Sign your name in full.]

(1) Are you married or single?

(2) Where do you reside? [Give city or town, including street, number and ward.]

(3) How long have you been a resident of said city or town?

(4) How long have you been a resident of Massachusetts?

(5) What is the date of your birth? [Give day of month and year.]

(6) Where were you born? [Give city, town or parish, State and country.]

(7) Are you a citizen of the United States? [If you are a naturalized citizen, or if your parents were naturalized during your minority, give date, place and court of naturalization.]

(8) What is your father's full name? [Give name, whether living or dead.]

(9) What is your mother's full name? [Give name, whether living or dead.]

(10) Are you a person of good moral character?

(11) Do you habitually use intoxicating beverages to excess?

(12) Are you a vender of intoxicating liquors?

(13) Have you ever been convicted of any offence against the laws of this or any other state or nation? [If so, give the date and state fully the nature of the offence.]

(14) Are you in good health?

(15) Have you any mental or physical incapacity or infirmity, of which you are aware, which would in any way disqualify you for a full discharge of official duty in the service which you seek to enter? [If you have any defect of sight, hearing, speech, or otherwise, so state.]

(16) What is your present occupation?

(17) What is the name and address of your employer?

(18) Where have you lived, what has been your principal occupation and for whom have you worked during each of the last five calendar years? [Fill the blanks against each year.]

	RESIDENCE, CITY OR TOWN, AND STATE.		OCCUPATION.	NAME OF EMPLOYER.
189	,	;	;	
189	,	;	;	
189	,	;	;	
189	۶.	;	;	
190	,	;	;	

(19) Have you ever filed an application for any position in the service of the State, or any city in the State? If so, state when and where and for what service.

(20) Have you ever been examined for the public service of

the United States, or any State or city? If so, when [giving month and year], where, for what branch and grade of the service, and with what result?

(21) Have you ever been employed in the service of the United States, or any State, city or town? If so, state what service, when, where, and, if you have left it, the date and whether you resigned or were dismissed. If you resigned, state whether charges were pending against you. If you were dismissed, state the reason for such dismissal.

(22) Is your name on any eligible list of applicants for appointment? If so, on what list?

(23) Were you ever in the military or naval service of the United States in time of the war of the rebellion? If so, state (1) in what regiment and company, or on what vessel you served, and the date and period of your service; and (2) whether you were honorably discharged; and (3) whether such discharge was by reason of disability resulting from wounds or sickness incurred in the line of duty.

(24) In what schools, academies or colleges were you educated? [Give the name and length of course in each.]

(25) Have you had any experience, or do you possess any special qualifications, such as a knowledge of book-keeping, expert penmanship, stenography, type-writing, foreign languages or other subjects, which, in your opinion, would be useful in the public service?

Every applicant for a position where an age limit is established by the rules will be required to furnish a certificate of the correct date of his birth before his application will be received.

Every applicant for police or fire service in any city, and for Metropolitan Park Police service, will be examined upon the duties of the department for which he applies, and he is entitled to receive from the Commissioners or Board of Examiners a pamphlet containing the necessary information, after filing his application.

Each veteran applicant must place on file with his application certificates from the proper authorities, which will furnish evidence of his service in the time of the War of the Rebellion and his honorable discharge.

If the applicant was credited to the quota of a State, the Adjutant-General of that State will furnish a certificate. If he served in the regular army or navy the certificate must come from the Army or Navy Department at Washington.

Commonwealth of Massachusetts.

On this day of 190, personally appeared the above-named applicant and made oath that the handwriting in the above application paper is h own, and that the statements and answers therein contained, whether in writing or in print, are true to the best of h kuowledge and belief.

Before me,

Justice of the Peace.

N. B. — You must make oath or affirmation to this application before mailing it to the Commissioners or to the Board of Examiners. But before doing so, see that you have fairly answered every question, and that all proper blanks are filled, as otherwise the application will be returned to you for correction and your examination may be delayed.

The persons who sign the following vouchers are notified that they may be called upon to furnish further information concerning their knowledge of the applicant or to have the certificates published for public information.

CERTIFICATES.

Directions.

1. Not less than three nor more than five persons must certify to the character of the applicant, and certificate No. I must be filled, as the other certificates refer to it. It is desirable that one of the certificates should be signed by a physician.

2. They should be citizens of good character and standing in the community where they reside. If related to the applicant the relationship should be stated.

3. The Civil Service Act contains this language: "Sect. 5. That no recommendation of any person who shall apply for office or place under the provisions of this act, which may be given by any senator or member of the house of representatives, alderman or councilman, *except as to the character or residence of the applicant*, shall be received or considered by any person concerned in making any appointment under this act."

4. Each blank below must be filled as accurately as practicable.

I [being more than twenty-five years of age] have been a resident of for years last past. I am personally

acquainted with the applicant aforesaid; and I do state upon honor as follows: —

(1) That I have known said applicant well since

(2) That I have read the application of said applicant, and believe each of the statements made therein to be true.

(3) That said applicant has not, to my knowledge or belief, any physical or mental weakness or infirmity, unless that mentioned in h application, which would disqualify h for the service he seeks.

(4) That said applicant is to my knowledge of good character and capacity, and is of good repute in the community where he lives.

(5) That discreet men would have no good cause to refuse, and I would not refuse, to employ the applicant in private business by reason of h lack of any of the qualifications aforesaid.

(Signature.)

(Post-office address.)

(Occupation.)

[The official paper contains four more forms.]

VETERAN EXEMPTION.

[This application can be used and filed only by a person who served in the United States army or navy during the War of the Rebellion, and was honorably discharged therefrom, and who desires appointment to office without examination. Each applicant must place on file with his application certificates from the proper authorities, which will furnish evidence of his service in the time of the War of the Rebellion and his honorable discharge. If the applicant was credited to the quota of a State the Adjutant General of that State will furnish a certificate. If he served in the regular army or navy the certificate must come from the Army or Navy Department at Washington.]

DIRECTIONS.

1. This form of application is prepared under the law allowing the appointment without examination of persons who served in the army or navy of the United States in the time of the War of the Rebellion, and were honorably discharged therefrom. It can be used only by veterans entitled under the law, and desiring to have their names placed on the eligible list without having passed any examination provided for by the Civil Service Act and Rules.

2. Every applicant, upon the filing of this application, with the required certificates hereto attached, will have his name entered on an eligible list for the office he seeks.

3. All the statements in the application are to be made under oath or affirmation.

4. A false statement knowingly made in this paper, or connived at in any certificate which may accompany the same, is good cause for exclusion from the eligible list or discharge during or after probation.

5. A failure to fill properly the blanks, or to send satisfactory certificates, will cause the application paper to be returned for correction.

6. Send application, after being filled out, if for service in the Commonwealth of Massachusetts or the city of Boston, addressed to the "Civil Service Commissioners, State House, Boston, Mass." If for local service in any other city, send application to the Secretary of the Board of Examiners of the city in which the service is sought.

APPLICATION.

I desire appointment, without passing any examination provided by the Civil Service Act or Rules, to the position of

[State clearly and distinctly the position or branch of service to which you wish to be appointed, and whether it is in the service of the State or of a city.] I declare the following to be facts concerning myself, viz. : --

(1) My full name is

(2) My post-office address is [give town or city, including street, number and ward.]

(3) My actual bona fide [legal] residence at this time is in [the town or city of]

(4) I have been a resident of the State of Massachusetts during the period of

[N. B. — If a naturalized citizen or if your parents were naturalized during your minority, give date and court of naturalization.] (5) I have been a resident of the [town or city of]

during the past years, and am of good moral character.

(6) My present occupation is

(7) To the best of my information and belief, I was born at , on the day of , 18 , and I am therefore years of age.

(8) I am not "a person habitually using intoxicating beverages to excess" nor a "vendor of intoxicating liquors."

(9) I have not been convicted of any offence against the laws of the Commonwealth during the past year.

(10) I believe and represent myself to be a person without mental or physical impairment, of which I am aware, which in fact incapacitates me for a full discharge of official duty in the service which I seek to enter.

(11) State your service in the army or navy of the United States in the time of the War of the Rebellion; in what regiment or regiments and company or companies, or what vessel or vessels you served. Give answers to cover all service performed,

and (2) state the date of enlistment and discharge from each term of service.

(12) State whether you were honorably discharged after each term of service, and (2) whether such discharge was by reason of disability resulting from wounds or sickness incurred in the line of duty.

(13) Were you ever in the public service? If so, state what service, when, at what place, and, if you have left it, the date and specifically the cause of leaving.

COMMONWEALTH OF MASSACHUSETTS.

ss.

On this day of 190, personally appeared the above-named applicant and made oath that the statements and answers contained in the above application by him made, whether in writing or in print, are true to the best of his knowledge and belief, and that he is qualified to perform the duties of the position which he seeks.

Before me,

Justice of the Peace.

N. B. — You must make oath or affirmation to this application before mailing it to the Commissioners or to the Board of Examiners. But before doing so, see that you have fairly answered every question and that all proper blanks are filled, as otherwise the application will be returned to you for correction and your registration delayed.

The persons who sign the following vouchers are notified that they may be called upon to furnish further information concerning their knowledge of the applicant or to have the certificates published for public information.

CERTIFICATES.

Directions.

1. Not less than three persons must certify to the character of the applicant, and certificate No. 1 must be filled, as the other certificates refer to it.

2. They must be citizens of good repute in the community. If related to the applicant the relationship should be stated.

3. Each blank below must be filled as accurately as practicable.

I [being a citizen of good repute in the community] have been a resident of for years last past. I am personally acquainted with the applicant aforesaid; and I do state upon honor as follows : —

(1) That I have known said applicant well since

(2) That I have read the application of said applicant, and believe each of the statements made therein to be true.

(3) That said applicant has not, to my knowledge and belief, any physical or mental impairment which would in fact incapacitate him for the service he seeks.

(4) That said applicant is to my knowledge of good character and capacity, and is of good repute in the community where he lives.

(5) That I know said applicant to be fully competent to perform the duties of the position sought.

(Signature.)

(Post-office address.)

(Occupation.)

[The official paper contains two more forms.]

Who advocated the headinent there advocation of the civil-furier law majust that the temptation to make remo-name of the vale would descrippe an with the forthus made vacant positions. This prediction cive-surice and publica. The The authority of received in hear-Showed he / curs for the lefficiency and the ti. discipling ofthe curice The public/ for grenoral int affected by the huly or the law sucht tr. that baremorals shall be made for heligroup or political reasons. t. The results under the top System are more satisfuctions than present/

ofd, man the other system. in the ruly There are restriction, in regard perons to the herestatement of those who have been accord for delinquencies or min conduct, while mefficient employees, Curden the old system & perons who should have been dischards regard to their failings, but dimined when some of them were dischard proper for good reasons, they had sigfolitice / ficient influence to the to the service Such recentate ments cannot be made under civilsuria the foresterity miles

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EXAMINATION PAPERS.

Schedule A — Class 1.

[Limited Examination.]

Clerical Service.

First Subject:

Writing from dictation, - twenty words a minute.

Copying rough draft of a letter containing interlineations, abbreviations, etc.

Spelling.

Handwriting; shown in copying rough draft.

Make a fair copy of the accompanying rough draft, writing out all abbreviations in full and inserting the corrected or added parts in their proper places.

Second Subject:

- Write in figures the following number: Three hundred five million sixteen thousand ten and thirtysix seventy-sixths.
 - Write in words the number expressed by the following figures: 9,004,016.0012
- 2. Add these *across*, placing the totals in the spaces indicated; then add the totals: —

						Totals.
18,742	16,237	21,856	3,742	19,684	23,798	
17,627	$13,\!452$	9,875	22,350	19,674	21,357	
$13,\!423$	7,982	27,378	9,889	14,678	$15,\!445$	
23,674	19,864	4,338	29,647	35,810	22,166	
18,659	27,508	19,958	16,887	21,151	16,335	

What is the sum of ²⁵/_{8⁺}, ⁵/₆, ³/₇, and ¹⁶/_{2¹}? Give the work in full, using the lowest common denominator. Give the answer in a mixed number.

The sum of three numbers is $23\frac{1}{7}$; the least number is $4\frac{2}{3}$; and the greatest number is $9\frac{3}{7}$; what is the other number? *Give the work in full.*

What is the cost of 9¹/₇ tons of hay at \$18²/₃ a ton? Use common fractions. Give the work in full.

What fraction multiplied by $3\frac{4}{7}$ equals $\frac{5\frac{1}{6}}{\frac{2}{5}}$? Give the work in full.

5. Multiply three and three hundred sixteen ten-thousandths by four and five-hundredths. Use decimals. Give the work in full.

Divide five hundred seventy-six ten-thousandths by twentyfour thousandths. Use decimals. Give the work in full.

- What will it cost to carpet a room 18 feet long and 12 feet wide, with carpeting ³/₄ yard wide, at \$0.87¹/₂ per yard? Give the work in full.
- If ⁶/₁₀ of a cord of wood cost ³/₄ as much as a ton of coal, how many tons of coal are equal in value to 5¹/₄ cords of wood? Give the work in full.
- If a post 12 feet in height casts a shadow 9 feet 4 inches long, what is the height of a house which casts a shadow 37 feet 10 inches long at the same hour? Give the work in full.
- By selling an estate for \$14,051.50, the owner lost 10½ per cent. of the original cost. What was the cost? Give the work in full.
- 10. A man bought a horse for \$150, kept him 6 weeks at a cost of \$3 a week, and then sold him for \$175.14; what per cent. profit did he make? Give the work in full.

Third Subject:

Writing a letter on some subject given at the examination.

[This exercise is designed chiefly to test the applicant's skill in English composition, knowledge of the use of punctuation marks and capitals, paragraphing, etc.]

The letter should be signed with the applicant's number, not his name.

SCHEDULE A — CLASS 2.* [General Examination.]

Clerical Service.

First Subject :

Writing from dictation, — twenty words a minute.

Copying rough draft of a letter containing interlineations, abbreviations, etc.

Spelling.

Handwriting; shown in copying rough draft.

^{*} To become eligible, applicants who take the general examination must obtain sixty-five per cent. in each of the first three subjects.

Second Subject:

- Write in figures the following number: One hundred six billion three million sixteen thousand three and four-hundred-thirty six-hundred-seventy-fifths.
 Write in words the number expressed by the following figures: — 3,007,014,008.00037
- 2. Add these *across*, placing the totals in the space indicated; then add the totals : —

						Totals.
18,246	29,763	18,346	9,554	57,863	22,844	
42,760	13,347	48,865	38,696	33,408	45,573	
19,868	34,474	23,376	58,240	38,680	57,973	
22,870	42,230	76,654	183,201	23,234	4,265	
38,332	47,865	83,280	28,864	18,642	28,375	

- From ⁶/₇ of ²/₂ ¹/₅ deduct ⁵/₉ of ⁷/₁₀. Give the work in full.
 Divide ¹/₃ ³/₂ by ^{3¹/₄}/_{10²/₅}. Give the work in full, and the answer in a mixed number.
- 4. If the dividend is $6\frac{1}{5}$ and the quotient is $\frac{1\frac{1}{3}}{5\frac{1}{3}}$, what is the divisor? Give the work in full.
- 5. Add three hundred fourteen ten-thousandths, one hundred sixty-five millionths, one hundred six thousandths, two thousand six hundred seventy ten-thousandths; divide the amount by three thousandths, and subtract one hundred fifteen and five-eighths. Give the work in full. Use decimals
- 6. How many cubic yards of stone are contained in a wall 214 feet 4 inches long, 9 feet high and 2 feet 4 inches thick? Give the work in full.
- A block of stone 4 feet long, 2¹/₂ feet wide and 18 inches thick weighs 2,241 pounds; what is the weight of a piece which measures 6 inches on each of its square sides? Give the work in full.
- 8. If a pole 11 feet high casts a shadow 6½ feet long, what is the height of a house which casts a shadow of 39 feet at the same hour? Give the work in full.
- 9. A grocer bought 120 barrels of sugar at \$9.90 a barrel; he then sold the sugar at 6 cents per pound, and thus gained 333 per cent. What was the entire weight of the sugar? Give the work in full.

10. The tax on an estate is \$163.17; the rate per thousand dollars is \$12.90; what is the assessed value of the estate? Give the work in full.

Third Subject:

- 1. Find the interest on \$1,050 for 7 months and 18 days at the rate of 7 per cent. a year. Give the work in full.
- 2. At compound interest, what will \$250 amount to in 3 years and 6 months at 6 per cent.? Give the work in full.
- Nov. 1, 1896, a man borrowed \$1,150 at 6 per cent. simple interest; when will he owe \$1,311? Give the work in full.
- 4. A note for \$850, dated July 5, 1897, at 6 months, was discounted at a Boston bank Aug. 9, 1897, at the rate of 6 per cent. a year. What were the proceeds? Give the work in full.
- 5. For what amount must a 7 months' note be drawn, so that, if immediately discounted at a Boston bank, at the rate of 8 per cent. a year, the proceeds will be \$619.67? *Give the work in full.*

Fourth Subject:

Writing a letter on some subject given at the examination.

[This exercise is designed chiefly to test the applicant's skill in English composition, knowledge of the use of punctuation marks and capitals, paragraphing, etc.]

The letter should be signed with the applicant's number, not his name.

Schedule A — Class 3.

Inspector: Water Department.

First Subject:

- State how long you have resided in this city and what your trade or occupation has been since you began to earn your living.
- If you have learned a trade, state where and under whom you learned it and how long you worked at it.
- If you have had any practical experience in the duties of the office for which you apply, or of any similar office, state when, where, for how long and under whom you had it.
- State also any experience you may have obtained in business life or in the superintendence of others, either in public or private business.

If you are familiar with any foreign language, state what language it is.

Write not less than ten lines. Do not sign your name.

[On this the applicant is marked for clearness and correctness of statement, and for experience.]

Second Subject:

 Write in figures the following number: — One hundred eleven thousand three hundred six.
 Write in words the number expressed by the following figures: — 49,852

2. Add the following column of figures : -27,896

35,42712,397 75,556 29,872 12,387

- 3. An army of 10,000 men lost 4,809 men in battle; how many men were left? Give the work in full.
- 4. How much will 72 barrels of flour weigh, if each barrel weighs 196 pounds? *Give the work in full.*
- 5. How many horses worth \$125 apiece must be given for a farm worth \$11,000? Give the work in full.
- 6. What will be the cost of 32 pounds of coffee at 283 cents a pound? Give the work in full.

Third Subject:

Copying a printed statement, thus showing handwriting and accuracy in copying.

Fourth Subject:

Questions to test the applicant's knowledge of the water service, causes of waste, etc.

Fifth Subject:

Reading a water meter.

Schedule A - Class 3.

Inspector: Health Department.

First, second and third subjects: - Letter-writing, spelling, handwriting, arithmetic.

127

Fourth Subject :

Questions relating to the duties of health inspector; contagious diseases; fumigation and purification; ventilation, disinfectants, etc.

Schedule A — Class 3.

Visitor: Department of Overseers of the Poor.

First Subject :

Writing from dictation. Spelling.

Second Subject:

Letter-writing. Experience.

Third Subject:

- Write in figures the following amount: Four thousand six dollars and nine cents.
 Write in words the number expressed by the following figures: — 60,010
- 2. Add the following column :
 - \$287.46 1,349.82 2,386.95 689.73 1,055.28 964.13
 - 3. If the salaries of 2,010 teachers amount to \$1,055,752.50, what is the average salary of each? Give the work in full.
 - 4. A farmer bought 25 cows at \$37.75 apiece, and a number of others at \$25 apiece; how many cows in the second lot, if the whole cost was \$4,668.75? Give the work in full.
 - 5. A merchant sold $182\frac{1}{2}$ pounds of sugar, $12\frac{3}{4}$ pounds of cheese and $37\frac{1}{8}$ pounds of tea; how many pounds did he sell in all? Give the work in full.

Fourth Subject:

Handwriting: shown by copying printed matter.

Special Subject:

Questions relating to the settlement and pauper laws.

Schedule A — Class 4.

Stenographer and Type-writer.

First Subject:

Copying printed matter, thus showing handwriting and accuracy in copying. Spelling: twenty words announced by the examiner.

Second Subject:

- Write in figures the following number : One hundred three million four thousand two and thirtyone seventy-fifths.
 Write in words the number expressed by the following
 - figures : -- 9,001,010.0012
- 2. Add these *across*, placing the totals in the space indicated; then add the totals: —

						Totals
42,753	36,840	17,865	9,476	$327,\!685$	35,782	
36,415	32,264	74,322	3,482	22,690	24,969	
34,820	21,140	8,742	227,865	46,650	3,764	

- 3 What is the sum of ²/₈⁴, ⁵/₇, ⁵/₈, and ¹/₂³/₁? Give the work in full, using the lowest common denominator. The answer must be in a mixed number.
- What is the cost of 19³/₇ tons of coal at \$5³/₈ a ton? Give the work in full. Use common fractions.
- 5. To fifteen and fifty-three thousandths add six and forty-six ten-thousandths, divide the amount by three hundredths and subtract three hundred fifty and five-eighths. *Give* the work in full. Use decimals.
- 6. What fraction multiplied by $3\frac{4}{7}$ equals $\frac{5\frac{1}{6}}{\frac{2}{5}}$? Give the work in full.
- 7. How many cubic yards of stone are contained in a wall 214 feet 4 inches long, 9 feet high and 3 feet 4 inches thick? Give the work in full.
- 8. If a pole $10\frac{1}{3}$ feet high casts a shadow $6\frac{1}{2}$ feet long, what is the height of a house which casts a shadow 39 feet long at the same hour? Give the work in full.
- 9. By selling a house for \$8,437.50, I make a profit of $12\frac{1}{2}$ per cent.; what was the cost? Give the work in full.

10. If a man sells a horse for \$220, he gains 10 per cent.; what per cent. will he gain or lose if he sells it for 10 per cent. less than \$220? Give the work in full.

Special Subject:

- Short-hand writing and type-writing. Two tests of skill and accuracy in taking short-hand notes are given, one at the rate of 100 words and one at the rate of 120 words a minute. These words are then transcribed by the use of the type-writing machine.
- Type-writing printed matter, showing accuracy, speed, and technique.
- Tabulating, transcribing rough draft of a report, and making corrected copy of a rough unpunctuated letter.

Test of speed in type-writing from dictation.

Schedule A — Class 5.

Messengers.

- For positions as messengers, where the pay is at a rate of less than \$800, the same examination as for Schedule A, class 1.
- For positions as messengers, where the pay is at a rate of \$800 or more, the same examination as for Schedule A, class 2.

Schedule B — Class 1.

Prison Service.

First Subject:

Writing down from memory the substance of matter orally communicated.

Second Subject:

- The answers to the questions on this sheet will be marked as a whole under two heads, — EXPERIENCE, and CLEARNESS AND CORRECTNESS OF STATEMENT. Any false statement made by the applicant in answering these questions will be regarded as good cause for excluding him from the eligible list, or for removal or discharge during probation or thereafter.
- 1. State in general terms your occupation since you became of age, and any experience you may possess which will be of use, if yon should receive an appointment in the prison service.

- 2. If you have ever served in the prison department in any capacity, or in any public office, state when, where, how long, whether you were ever discharged for cause, or requested to resign; and whether, while in office, you were ever complained of for violation of the rules of the office, or for any conduct unbecoming an officer; and, if such complaint was made, what action was taken thereon.
- 3. Have you ever been convicted of any offence against the laws of this or any other State or nation?
- 4. Have you ever been a dealer in intoxicating liquors, or a bar-tender? If so, when, where and for how long?
- 5. Do you ever drink distilled or fermented liquors of any kind? If so, state fully and definitely what your habits are in such use of them. If you are a total abstainer, state how long you have abstained.
- 6. Have you served in the army or navy of the United States, either in time of peace or war; and, if so, how long did you serve, and in what capacity, and did you receive an honorable discharge therefrom?
- 7. If you have ever served in the volunteer militia, name the regiment and company, and state how long and in what capacity you served, and whether you have been honorably discharged, been dismissed, have resigned or been asked to resign.
- 8. Have you ever had the handling of men, either in public office or private employment?

Third Subject:

- Write in figures the following numbers: Two thousand seven hundred forty-two. Six hundred seventy dollars three cents.
- 2. Write in words the numbers expressed by the following figures : -- 3,742

- 3. Add the following column of figures : 375
 - 2,1461,9892,432
 - 867
 - 1,233
- 4. From 27,321 subtract 18,465. Give the work in full.
- 5. Divide 1,554 by 42. Give the work in full.
- 6 Multiply 305 by 46. Give the work in full.

7. If a man works twenty-six days at two dollars and twentyfive cents per day, how much money will he earn? Give the work in full.

Fourth Subject:

Copying a printed statement, thus showing handwriting and accuracy in copying.

EXAMINATION PAPERS.

PHYSICAL EXAMINATION.

SCHEDULE B-CLASS 1.

on	Name,	
this portion	Date of birth,	
d a	Occupation,	
thi	Have you any disease now?	
out ik.	What diseases have you had during the last seven years?	
fill out blank.	Have you varicose veins or hernia?	
	Have you ever had fits?	
t V E t	Have you ever had any fracture or dislocation?	
can	Have you ever received any injury to the head or spine?	
ilq	Are you subject to piles?	
ĮΔ	Have you been vaccinated?	
The Applicant will of the	Have you ever had rheumatism?	
	•	

			the second second second second second second second second second second second second second second second s	Contraction of the local division of the loc
*STATE THE EXACT weight, A; height, B; circumference of chest, C.	WEIGHT. A.	 GHT. Inches.	C.† At forced expiration, On full inspiration,	inches.
 A. IS THE RESPIRING mur- mur clear and distinct over both lungs? B. Is the character of the respira- tion full, easy, and regular? C. Are there any indications of disease of the organs of res- piration or their appendages? 	А. В. С.			
 A. IS THE CHARACTER of the heart's action uniform, free and steady? B. Are its sounds and rhythm regular and normal? C. Are there any indications of disease of this organ or of the blood vessels? 	А. В. С.			
A. IS THE SIGHT GOOD? B. Is the hearing good?	А. В.			
IS THE APPLICANT subject to cough, expectoration, diffi- culty of breathing, or palpita- tion?				
 A. ARE THE FUNCTIONS of the brain and nervous system in a healthy state? B. Has the brain or spinal cord ever been diseased? 	А. В.			
IF THE APPLICANT has had any serious illness or injury, state expressly what effect, if any, is perceptible in the heart, lungs, kidneys or other ab- dominal organs, or the skin, eyes, ears, limbs, etc.				
HAS THE APPLICANT any pre- disposition, either hereditary or acquired, to any constitu- tional disease, as phthisis, scrofula, rheumatism?				

133

DOES THE APPLICANT display any evidence of having or having had syphilis? [‡]		
HABITS, use of stimulants and tobacco.		
HAS THE APPLICANT any peculiarities in his walk or general carriage or of facial expression or marks, which would make him an object of remark?		
•		
* The examiners are called upon to pay special attention to the an- nexed schedule in determining the fitness of the applicant.	† Minimum circumference of the chest tolerable in ap- plicants.	STATURE AND WEIGHT. — The stature shall not be below 5 ft. 8 in., in ordi- nary dress, nor the weight below that marked as
† There should be a difference, at least, of two inches at forced expira- tion and on full inspiration. All	HEIGHT. OF CHEST. Feet. Inches. Inches. 5 8 34 5 9 34½	its minimum accompani- ment in the subjoined table:**
examinations of the chest should be made on the bare body, and not through the clothing.	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	HEIGHT. MIN. WEIGHT. Feet. Inches. Pounds. 5 8 140 5 9 145
‡ Syphilitic taint in the applicant must always be regarded as good cause of rejection.	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
** Obesity must be regarded as a good cause for rejection.		$ \begin{array}{cccccccccccccccccccccccccccccccccccc$

(a) In examining the sense of sight, not only shall the general condition of the organs be ascertained, but weight shall be given to quickness and accuracy in discriminating colors and distances. The hearing shall be tested also as to keenness and correctness in distinguishing degrees and kinds of sounds, and the direction from which they come.

Remarks.

I, , hereby declare that I have returned true answers to the inquiries of touching my personal and family health, history, habits, and antecedents; and that I am the person described in the foregoing record of examination.

Certificate of Examining Surgeon.

I hereby certify that I have this day carefully and thoroughly examined, in accordance with the foregoing instructions,

, and find that he is sound in limb and body, is able bodied of a robust constitution, has good eyesight and good hearing, and in my opinion is physically qualified to sustain the labors and exposures, and perform the duties of a prison officer, and that the above is a truthful record of the examination.

Medical Examiner.

EXAMINATION PAPERS.

Schedule B — Class 1.

Metropolitan Park Police.*

The same test, educational, physical and in development and strength, as are applied to applicants for the police force of Boston, Schedule B, Class 4.

Schedule B-Class 2.

Fire Department of Boston.

For Admission to the Force as Call-man or Permanent Substitute.

First Subject:

Copying a printed statement, thus showing handwriting and accuracy in copying.

Second Subject:

- The answers to the questions on this sheet will be marked as a whole under two heads, — EXPERIENCE, and CLEARNESS AND CORRECTNESS OF STATEMENT. Any false statement made by the applicant in answering these questions will be regarded as good cause for excluding him from the eligible list, or for removal or discharge during probation or thereafter.
- Write a letter to the mayor of Boston, giving as complete an account as possible of your school experience; also of the various occupations in which you have been engaged since you began to earn your own living, the firm or corporation by whom employed and the length of time at each service.
- Have you ever done fire duty in any capacity, or been employed in any public office? If so, state when, where, how long, whether you were ever discharged for cause, or requested to resign; and whether, while in office, you were ever complained of for violation of the rules of the office, or for any conduct unbecoming an officer; and, if such complaint was made, what action was taken thereon.
- Have you ever had any experience which, in your opinion, particularly fits you for the fire service? If so, state the same fully.

^{*} Each applicant for metropolitan park police service will be examined upon definitions of crimes, descriptions of legal papers and the duties of police officers, and he is entitled to receive from the commissioners a pamphlet containing the necessary information, after filing his application.

When were you born? Give month, day and year.

Where were you born?

- Have you ever served in the volunteer militia? If so, name the regiment and company, and state how long and in what capacity you served, and whether you have been honorably discharged, been dismissed, have resigned or been asked to resign.
- Have you ever been convicted of any offence against the laws of this or any other State or nation? If so, make a full statement of the case, giving particulars as to date, place, your age at the time, the nature of the offence, the penalty, and all other facts relating thereto.
- Have you ever been a dealer in intoxicating liquors, or a bartender? If so, when, where, for whom and for how long?
- Do you ever drink distilled or fermented liquors of any kind? If so, state fully and definitely what your habits are in such use of them. If you are a total abstainer, state how long you have abstained.
- In your opinion, what particular qualities should a good fireman possess?
- Give your reasons for wishing to become a member of the fire force of Boston.

Third Subject:

- Write in figures the following number: Ten thousand sixteen dollars and three cents.
 Write in words the number expressed by the following figures: — 11,006.
- 2. Add the following column: \$2,743.14 1,967.42 3,742.87 658.45 1,592.18 1,898.09
- 3. A man paid \$2,750 for a farm, \$125 for drainage and \$87.75 for repairs; he then sold it for \$3,150.50. What was his profit by the transaction? Give the work in full.
- 4. A five-dollar bill was given to pay for 16.4 pounds of cheese at \$0.125 per pound. What change should the purchaser receive? *Give the work in full.*

- How much coffee at 36 cents a pound can be bought for \$39.72? Give the work in full.
- What will 125 pounds of sugar cost at 6²/₅ cents a pound? Give the work in full.

Fourth Subject:

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* Questions relating to the duties of a fireman, as prescribed by the fire commissioner.

* Each applicant for fire service will be examined upon the duties of the office for which he applies, and he is entitled to receive from the commissioners a pamphlet containing the necessary information, after filing his application.

PHYSICAL EXAMINATION.

Schedule B-Class 2.

I, [Write your full name.] , hereby declare that the answers to the following questions relating to my personal and family health, history, habits, and antecedents, are true to the best of my knowledge and belief, and that I am the person described in the following record of examination.

0	What is your occupation?					
th	Do you use tobacco? If so, in what manner, and how much					
The Applicant will fill out this portion of the blank.	do you use in a week?					
	Do you drink intoxicating liquors? If so, how frequently?					
Iod	Have you any disease now?					
his	What diseases have you had during the last seven years?					
ut t' ו	Do you know of any hereditary disease in your family?					
ll ol	If your parents, brothers, or sisters, or any of them, are dead, of					
ld Il	what disease did they die?					
wi	Have you ever had fits?					
ant	Have you ever had any fracture or dislocation?					
plic	Have you ever received any injury to the head or spine?					
Ap	Are you subject to piles?					
he	Have you been vaccinated?					
F	Have you ever had rheumatism?					

Are there any indications of disease of the organs of respiration or their appendages?	
Are there any indications of disease of the heart or of the blood vessels?	
Is the sight good?	
Is the applicant color blind?	
Is the hearing good?	
Are the functions of the brain and nervous system in a healthy state?	
Has the applicant varicose veins?	
Has the applicant hernia?	
Is the applicant flat footed or has he any other malformation or disease of the feet?	

Certificate of Examining Surgeon.

If the applicant has had any scrious illness or injury, state expressly what effect, if any, is perceptible in the heart, lungs, kidneys or other abdominal organs, or the skin, eyes, ears, limbs, etc.	
Has the applicant any predisposition, either hereditary or acquired, to any constitutional disease, as phthisis, scrofula, rheumatism?	
* Does the applicant display any evidence of having or having had syphilis?	

* Syphilitic taint or obesity must be regarded as good cause for rejection.

Remarks.

I hereby certify that I have this day carefully and thoroughly examined the above-named applicant, and find that he is sound in limb and body, is able-bodied, of robust constitution, has good eyesight and good hearing, and in my opinion is physically qualified to sustain the labors and exposures, and perform the duties of a fireman in the city of Boston, and that the above is a truthful record of the examination.

Asst. City Physician.

190 .

EXAMINATION IN DEVELOPMENT AND STRENGTH.

Applicant for Fireman of Boston.

	Measure. ment.	Per Cent.	Weight.	Product.	The stature shall not be below 5 feet 5 inches, in bare feet, nor the weight below 135 pounds, naked. All measurements shall be made on the bare body.	
Age, weight,					The examiner is called upon to pay special atten- tion to the annexed schedules in determining the fit- ness of the applicant.	
Height, ft. in.					CIRCUMFERENCE	
Sitting height, ft. in.					HEIGHT. OF CHEST. HEIGHT. MIN. WEIGHT. Feet. Inches. Inches. Feet. Inches. Pounds.	
Girth, waist, . $\begin{cases} A \\ B \\ C \end{cases}$			$5\\4\\2$		$ \begin{bmatrix} 5 & 5 & 32 & 5 & 5 & 135 \\ 5 & 6 & 32 J_2' & 5 & 6 & 135 \\ 5 & 7 & 33 & 5 & 7 & 135 \\ 5 & 7 J_2' & 33 J_2' & 5 & 7 J_2' & 138 \\ \end{bmatrix} $	
Girth, chest, $\begin{cases} A \\ B \end{cases}$			$1 \\ 2$		$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	
Girth, chest full, D .			$\frac{1}{2}$		$ \begin{bmatrix} 5 & 11 & 35\frac{1}{2} & 5 & 11 & 155 \\ 6 & - & 36 & 6 & - & 160 \\ 6 & 1 & 36\frac{1}{2} & 6 & 1 & 165 \\ 6 & 2 & 37 & 6 & 2 & 170 \\ \end{bmatrix} $	
Depth of chest, $\begin{cases} A \\ B \\ C \end{cases}$			$\frac{1}{2}$		$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	
Depth of abdo- $\begin{cases} A \\ B \\ C \end{cases}$			$5\\ 4\\ 1$		Strength Tests. Per Cent. Weight.	
Girth, R. thigh,			1			
Girth, L. thigh,			1		Capacity of lungs,	
Girth, R. calf,			1		Strength of hack,	
Girth, L. calf,			1		Strength of upper arm, $\frac{H}{P}$.	
Girth, R. upper arm,			1		Strength of forearm, R 3	
Girth, L. upper arm,			1		Pectorals, 1 Traction pull,	
Girth, R. forearm, .			1		Dumb bells,3Abdominal muscles,3	
Girth, L. forearm, .			1		Adductors,	
Muscular condition,			4		Rope,	
					45	
Development, .	•	•	•		Strength,	
					Per Cent. Weight. Product.	
Developn	nent,				1	
Strength,					2	
					3	
General physical condition,						

Remarks.

I hereby certify that I have this day of , 190, carefully and thoroughly examined the above-named applicant, and that the above is a truthful record of such examination.

Physical Examiner.

Schedule B — Class 3.

Police of Cities other than Boston.

First Subject:

Copying a printed statement, thus showing handwriting and accuracy in copying.

Second Subject:

- The answers to the questions on this sheet will be marked as a whole under two heads, — EXPERIENCE, and CLEARNESS AND CORRECTNESS OF STATEMENT. Any false statement made by the applicant in answering these questions will be regarded as good cause for excluding him from the eligible list, or for removal or discharge during probation or thereafter.
- Write a letter to the mayor of the city, giving as complete an account as possible of your school experience; also of the occupations in which you have been engaged since you began to earn your own living, the firm or corporation by whom employed, and the length of time at each service.
- Have you ever done police duty in any capacity, or been employed in any public office? If so, state when, where, how long, whether you were ever discharged for cause, or requested to resign; and whether, while in office, you were ever complained of for violation of the rules of the office, or for any conduct unbecoming an officer; and, if such complaint was made, what action was taken thereon.
- Have you ever had any experience which, in your opinion, particularly fits you for the police service? If so, state the same fully.

When were you born? Give month, day and year.

Where were you born?

- Have you ever served in the volunteer militia? If so, name the regiment and company, and state how long and in what capacity you served, and whether you have been honorably discharged, been dismissed, have resigned or been asked to resign.
- Have you ever been convicted of any offence against the laws of this or any other State or nation? If so, make a full statement of the case, giving particulars as to date, place, your age at the time, the nature of the offence, the penalty, and all other facts relating thereto.

- Have you ever been a dealer in intoxicating liquors, or a bartender? If so, when, where, for whom and for how long?
- Do you ever drink distilled or fermented liquors of any kind? If so, state fully and definitely what your habits are in such use of them. If you are a total abstainer, state how long you have abstained.
- In your opinion, what particular qualities should a good policeman possess?
- Give your reasons for wishing to become a member of the police force.

Third Subject:

- Write in figures the following number: Twenty thousand six hundred five.
 Write in words the number expressed by the following figures: — 6,010
- 2. Add the following column : --

\$287.54 195.87 349.63 101.25 246.80 328.42

- If a man's yearly income is \$1,200, and he spends \$20 a week, how much can he save in one year? Give the work in full.
- 4. How many hogs can be bought for \$1,076.25, if each hog cost \$5.25? Give the work in full.
- 5. What will $8\frac{2}{3}$ pounds of tea cost at 66 cents a pound? Give the work in full.
- How many quarts of milk, at 7 cents a quart, will pay for 35 pounds of sugar at 5 cents a pound? Give the work in full.

Fourth Subject:

* Questions relating to the duties of a police officer, definitions of crimes, descriptions of legal papers, statutory law, etc.

^{*} Each applicant for police service in any city will be examined upon definitions of crimes, descriptions of legal papers, and the duties of the office for which he applies, and he is entitled to receive from the Board of Examiners a pamphlet containing the necessary information, after filing his application.

PHYSICAL EXAMINATION.

SCHEDULE B - CLASS 3.

I, [Write your full name.] , hereby declare that the answers to the following questions relating to my personal and family health, history, habits and antecedents, are true to the best of my knowledge and belief, and that I am the person described in the following record of examination.

he	What is your occupation?					
fill out this portion of the blank.	Do you use tobacco? If so, in what manner, and how much					
пол	do you use in a week?					
orti	Do you drink intoxicating liquors? If so, how frequently?					
g s	Have you any disease now?					
thi	What diseases have you had during the last seven years?					
out nk.	Do you know of any hereditary disease in your family?					
bla	If your parents, brothers, or sisters, or any of them, are dead, of					
vill	what disease did they die?					
The Applicant will	Have you ever had any fracture or dislocation?					
llca	Have you ever received any injury to the head or spine?					
lqq.	Are you subject to piles?					
6 A	Have you been vaccinated?					
dT (Have you ever had rheumatism?					

Certificate of Examining Surgeon.

* Circumference of chest after forced expir	ation,	; after full	inspiration,	
Are there any indications of disease of the organs of respiration or their appendages?				
Are there any indications of disease of the heart or of the blood vessels?				
Is the sight good?				
Is the applicant color hlind?				
Is the hearing good?				
Has the applicant varicose veins or vari- cocele?				
Has the applicant hernia?				
Is the applicant flat-footed or has he any other malformation or disease of the feet?		· · · · · · · · · · · · · · · · · · ·		

* There should be a difference of two inches at least at forced expiration and on full inspiration.

Has the applicant any predisposition, either hereditary or acquired, to any constitutional disease, as phthisis, scrofula, rheumatism?	
* Does the applicant display any evidence of having or having had syphilis?	

* Syphilitic taint or obesity must be regarded as good cause for rejection.

The applicant must be at least 5 feet 7 inches in height, in bare feet, and weigh at least 135 pounds, without clothing.

REMARKS.

I hereby certify that I have this day examined and find that he is, by actual test, feet inches in height, in bare feet, and weighs pounds without clothing, and that he is of a robust constitution, and, in my opinion, is physically qualified to perform the duties of a policeman in the city of

, City Physician.

190 .

Schedule B — Class 3. District Police. — Inspection Department.

First Subject:

The answers to the questions on this sheet will be marked under two heads, — EXPERIENCE and CLEARNESS AND COR-RECTNESS OF STATEMENT. Any false statement made by the applicant in answering these questions will be regarded as good cause for excluding him from the eligible list, or for removal or discharge during probation or thereafter.

What is your trade or occupation?

Where and under whom did you learn your trade or occupation?

At what kind of work are you now employed, who is your employer, and how long have you been so employed?

If you are not at work now, state where and by whom you were employed last, the kind of work, and why you left that work.

- Have you followed more than one trade or occupation? If so, state what trades or occupations you have followed other than the one you have already mentioned.
- If there is anything else in your experience which may tend to show your fitness for the position of Inspector in the District Police Force, state the same fully.
- Have you ever been convicted of any offence against the laws of this or any other State or nation? If so, make a full statement of the case, giving particulars as to date, place, your age at the time, the nature of the offence, the penalty, and all other facts relating thereto.
- Have you ever been a dealer in intoxicating liquors, or a bartender? If so, when, where, and for how long?
- Do you ever drink distilled or fermented liquors of any kind? If so, state fully and definitely what your habits are in such use of them. If you are a total abstainer, state how long you have abstained.

Second Subject:

Copying printed matter, thus showing handwriting and accuracy in copying.

Third Subject :

- Write in figures the following number : Fifteen million four thousand fifty-one.
 Write in words the number expressed by the following figures : — 6,201,504
- 2. Add the following column of figures : 131,042

 $\begin{array}{r} - 131,042\\ 275,634\\ 187,965\\ 98,325\\ 346,424\\ 764,326\end{array}$

Add together 2⁷/₁₅, 4⁵/₉, 3¹/₆. Give the work in full, using the lowest common denominator. Give the answer in mixed numbers.

Multiply $25\frac{2}{7}$ by $3\frac{1}{3}$. Give the work in full.

- 4. Add together 201.23, 36.5 and .693; divide the sum by 4, and subtract 18.59896 from the product. Give the work in full.
- 5. How many square yards are there in a plot of ground 165 feet long and 150 feet wide? Give the work in full.
- 6. How many cubic feet will there be in a tank 16 feet 3 inches long, 9 feet 6 inches wide and 6 feet deep? Give the work in full.

Fourth Subject:

Questions on the following subjects: Ventilation, sanitary plumbing, guarding machinery, safety devices on elevators, modes of egress in case of fire, devices and appliances for extinguishing fire, employment of women and children.

Schedule B — Class 3.

Detective Force of District Police.

First Subject:

Write a letter, addressed to the Civil Service Commissioners, stating in detail what has been your experience. If you have had any practical experience in the duties of the office for which you apply, or of any similar office, state when, where, for how long and under whom you had it. Sign the letter with your number, not your name.

Second Subject:

 Write in figures the following number : — Fifteen thousand seven hundred one. Write in words the number expressed by the following figures : — 10,010
 Add the following column of figures : — 26,954 17,683

		17,683
		10,857
		18,642
		25,395
		32,963

- If a man should buy a lot of land for \$20,000, and sell it for \$18,775, how much would he lose by the transaction? *Give the work in full.*
- If 35 hogs cost \$394.45, what is the cost of each hog? Give the work in full.
- 5. When eggs cost 35 cents a dozen, what is the cost of 648 eggs? Give the work in full.
- 6. What will 45 pounds of sugar cost at $8\frac{1}{3}$ cents a pound? Give the work in full.

Third Subject:

Copying printed matter, thus showing handwriting and accuracy in copying.

Fourth Subject:

Questions relating to crimes, criminal processes, legal papers and methods of procedure which officers must know about in the prosecution of criminal cases.

EXAMINATION PAPERS.

PHYSICAL EXAMINATION.

Schedule B --- Class 3.

I, [Write your full name.] , hereby declare that the answers to the following questions relating to my personal and family health, history, habits, and antecedents, are true to the best of my knowledge and belief, and that I am the person described in the following record of examination.

What is your occupation?
Do you use tobacco? If so, in what manner, and how much do you use in a week?
Do you drink intoxicating liquors? If so, how frequently?
Have you any disease now?
What diseases have you had during the last seven years?
Do you know of any hereditary disease in your family?
If your parents, brothers, or sisters, or any of them are dead, of what disease did they die?
Have you ever had any fracture or dislocation?
Have you ever received any injury to the head or spine?
Are you subject to piles?
Have you ever had rheumatism?

Certificate of Examining Surgeon.

* Circumference of chest after forced expire	ation, ; after full inspiration,
Are there any indications of disease of the organs of respiration or their appendages?	
Are there any indications of disease of the heart or of the blood vessels?	
Is the sight good?	
Is the applicant color blind?	
Is the hearing good?	
Has the applicant varicose veins or varicocele?	
Has the applicant hernia?	
Is the applicant flat footed or has he any other malformation or disease of the feet?	
Has the applicant any predisposition, either hereditary or acquired, to any constitutional disease, as phthisis, scrofula, rheumatism?	
† Does the applicant display any evidence of having or having had syphilis?	

* There should be a difference of two inches at least at forced expiration and on full inspiration.

† Syphilitic taint or obesity must be regarded as good cause for rejection.

The applicant must be at least 5 feet 7 inches in height, in bare feet, and weigh at least 135 pounds, without clothing.

Remarks.							

I hereby certify that I have this day examined and find that he is, by actual test, feet inches in height, in bare feet, and weighs pounds without clothing, and that he is

of a robust constitution, and, in my opinion, is physically qualified to perform the duties of a district police officer.

Medical Examiner, District. County.

190

SCHEDULE B — CLASS 4. Police Force of Boston.

First Subject :

Copying a printed statement, thus showing handwriting and accuracy in copying.

Second Subject:

- The answers to the questions on this sheet will be marked as a whole under two heads, — EXPERIENCE and CLEARNESS AND CORRECTNESS OF STATEMENT. Any false statement made by the applicant in answering these questions will be regarded as good cause for excluding him from the eligible list, or for removal or discharge during probation or thereafter.
- Write a letter to the mayor of Boston, giving as complete an account as possible of your school experience; also of the various occupations in which you have been engaged since you began to earn your own living, the firm or corporation by whom employed, and the length of time at each service.
- Have you ever done police duty in any capacity, or been employed in any public office? If so, state when, where, how long, whether you were ever discharged for cause, or requested to resign; and whether, while in office, you were ever complained of for violation of the rules of the office, or for any conduct unbecoming an officer; and, if such complaint was made, what action was taken thereon.
- Have you ever had any experience which, in your opinion, particularly fits you for the police service? If so, state the same fully.

When were you born? Give month, day and year.

Where were you born?

- Have you ever served in the volunteer militia? If so, name the regiment and company, and state how long and in what capacity you served, and whether you have been honorably discharged, been dismissed, have resigned or been asked to resign.
- Have you ever been convicted of any offence against the laws of this or any other State or nation? If so, make a full statement of the case, giving particulars as to date, place, your age at the time, the nature of the offence, the penalty and all other facts relating thereto.
- Have you ever been a dealer in intoxicating liquors, or a bartender? If so, when, where, for whom and for how long?
- Do you ever drink distilled or fermented liquors of any kind? If so, state fully and definitely what your habits are in such use of them. If you are a total abstainer, state how long you have abstained.
- In your opinion, what particular qualities should a good policeman possess?
- Give your reasons for wishing to become a member of the police force of Boston.

Third Subject:

- Write in figures the following amount: Ten thousand five dollars and two cents.
 Write in words the number expressed by the following figures: — 9,002
- 2. Add the following column : —

\$1,865.433,459.12 1,865.42 999.85 2,394.12 1,164.10

 A man paid \$4,162.50 for a farm, \$137.50 for drainage and \$250.75 for repairs; he then sold it for \$4,850.50. What was his profit by the transaction? Give the work in full.

- 4. A ten-dollar bill was given to pay for 18.4 pounds of coffee at \$0.325 per pound. What change should the purchaser receive? *Give the work in full.*
- 5. How much coffee at 39 cents a pound can be bought for \$27.56? Give the work in full.
- 6. What will 220 pounds of sugar cost at $7\frac{2}{5}$ cents a pound? Give the work in full.

Fourth Subject:

* Questions relating to the duties of a policeman, as prescribed by the Board of Police.

* Each applicant for police service will be examined upon definitions of crimes, descriptions of legal papers, and the duties of the office for which he applies, and he is entitled to receive from the commissioners a pamphlet containing the necessary information, after filing his application.

PHYSICAL EXAMINATION.

Schedule B - Class 4.

I, [Write your full name.] , hereby declare that the answers to the following questions relating to my personal and family health, history, habits, and antecedents, are true to the best of my knowledge and belief, and that I am the person described in the following record of examination.

0	What is your occupation?					
the	Do you use tobacco? If so, in what manner, and how much					
lo t	do you use in a week?					
tio1	Do you drink intoxicating liquors? If so, how frequently?					
por	Have you any disease now?					
his	What diseases have you had during the last seven years?					
at t	Do you know of any hereditary disease in your family?					
an]	If your parents, brothers, or sisters, or any of them, are dead, of					
The Applicant will fill out this portion of the blank.	what disease did they die?					
	Have you ever had fits?					
	Have you ever had any fracture or dislocation?					
	Have you ever received any injury to the head or spine?					
Ap	Are you subject to piles?					
he	Have you been vaccinated?					
F	Have you ever had rheumatism?					

Certi	ficate o	f Exar	nining .	Si	urgeon.
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Are there any indications of disease of the organs of respiration or their appendages?	
Are there any indications of disease of the heart or of the blood vessels?	
Is the sight good?	
Is the applicant color blind?	
Is the hearing good?	
Are the functions of the brain and nervous system in a healthy state?	
Has the applicant varicose veins?	
Has the applicant hernia?	
Is the applicant flat footed or has he any other malformation or disease of the feet?	

If the applicant has had any serious illness or injury, state expressly what effect, if any, is perceptible in the heart, lungs, kidneys or other abdominal organs, or the skin, eyes, ears, limbs, etc.	
Has the applicant any predisposition, either hereditary or acquired, to any constitutional disease, as phthisis, scrofula, rheumatism?	
* Does the applicant display any evidence of having or having had syphilis?	

* Syphilitic taint or obesity must he regarded as good cause for rejection.

Remarks.

I hereby certify that I have this day carefully and thoroughly examined the above-named applicant, and find that he is sound in limb and body, is able-bodied, of robust constitution, has good eyesight and good hearing, and in my opinion is physically qualified to sustain the labors and exposures, and perform the duties of a policeman in the city of Boston, and that the above is a truthful record of the examination.

Asst. City Physician.

190 .

EXAMINATION IN DEVELOPMENT AND STRENGTH.

Applicant for Policeman of Boston.

	Measure- ment.	Per Cent.	Weight.	Product.	The stature shall not be below 5 feet 8 inches, in bare feet, nor the weight below 140 pounds, naked.
Age,weight,Height,ft.in.Sittingheight,ft.in.Girth, waist, $\begin{cases} A. B. C. C. C. C. C. C. C. C. C. C. C. C. C.$			54 2 1 2 1 2 1 2		$\begin{array}{c c c c c c c c c c c c c c c c c c c $
Depth of abdo- $\begin{cases} A \\ B \\ C \\ C \end{cases}$ Girth, R. thigh,			3 5 4 1 1		Strength Tests. Per Cent. Product.
Girth, L. thigh, Girth, R. calf Girth, L. calf, Girth, R. upper arm, Girth, L. upper arm, Girth, R. forearm, . Girth, L. forearm, .			1 1 1 1 1 1 1 1 4		Capacity of lungs,3Strength of lungs,2Strength of back,3Strength of legs,4Strength of logs,4Strength of opper arm, H_{-} Strength of forearm, H_{-} Pectorals,1Traction pull,3Dumb bells,3Adductors,1Agility,4
Development, .					35
Developn	nent,		•		Per Cent. Weight. Product.
Strength, Gene		ysi	cal	cond	2 3 lition,

Remarks.

I hereby certify that I have this day of , 190, carefully and thoroughly examined the above-named applicant, and that the above is a truthful record of such examination.

Physical Examiner.

SCHEDULE B - CLASS 5.

Draw-tender of Bridges.

First Subject:

The answers to the questions on this sheet will be marked under the head EXPERIENCE. Any false statement made by the applicant in answering these questions will be regarded as good cause for excluding him from the eligible list, or for removal or discharge during probation or thereafter.

What is your trade or occupation?

Where and under whom did you learn your trade or occupation? How long have you followed that trade or occupation?

- At what kind of work are you now employed, who is your employer, and how long have you been so employed?
- If you are not at work now, state where and by whom you were employed last, the kind of work, and why you left that work.
- Have you followed more than one trade or occupation? If so, state what trades or occupations you have followed other than the one you have already mentioned.
- Have you ever been a draw-tender or assistant draw-tender? If so, state when, where, for how long, and, if you have left the position, why you left it.
- Have you ever had charge of men? If so, state fully how many, where, when, for how long and in what kind of work.
- Have you had any other experience which, in your opinion, fits you for the position you seek? If so, state the same fully.
- Can you pull and manage a row-boat?

Are you an expert swimmer?

- Do you hold a State license as an engineer? If so, what is the date of it?
- Have you ever been convicted of any offence against the laws of this or any other State or nation? If so, make a full statement of the case, giving particulars as to date, place, your age at the time, the nature of the offence, the penalty, and all other facts relating thereto.
- Have you ever been a dealer in intoxicating liquors, or a bartender? If so, when, where and for how long?
- Do you ever drink distilled or fermented liquors of any kind? If so, state fully and definitely what your habits are in such use of them. If you are a total abstainer, state how long you have abstained.

What is the date of your birth? Where were you born?

Second Subject:

- Write in figures the following number : One thousand five hundred and sixty-three dollars and fourteen cents.
- 2. Write in words the number expressed by the following figures: 14,368
- 4. From 21,515 subtract 19,678. Give the work in jui
- 5. Divide 4,968 by 23. Give the work in full.
- 6. Multiply 726 by 54. Give the work in full.

Third Subject:

Questions relating to the duties which draw-tenders are called upon to perform.

Schedule B - Classes 6 and 7.

Foremen and Inspectors.

First Subject:

The answers to the questions on this sheet will be marked under the head EXPERIENCE. Any false statement made by the applicant in answering these questions will be regarded as good cause for excluding him from the eligible list, or for removal or discharge during probation or thereafter.

What is your trade or occupation?

- Where and under whom did you learn your trade or occupation?
- At what kind of work are you now employed, who is your employer, and how long have you been so employed?
- If you are not at work now, state where, how long and by whom you were employed last, the kind of work, and why you left that work.
- Have you followed more than one trade or occupation? If so, state what trades or occupations you have followed other than the one you have already mentioned, and how long you worked at each.
- If there is anything else in your experience which may tend to show your fitness for the position you seek, state the same fully.

- Have you ever had charge of men? If so, state fully how many, where, when, for how long and in what kind of work.
- Have you ever been foreman or sub-foreman in charge? If so, state when, where, how long and for whom you worked, and the kind of work.
- Have you ever been convicted of any offence against the laws of this or any other State or nation? If so, make a full statement of the case, giving particulars as to date, place, your age at the time, the nature of the offence, the penalty, and all other facts relating thereto.
- Have you ever been a dealer in intoxicating liquors, or a bartender? If so, when, where and for how long?
- Do you ever drink distilled or fermented liquors of any kind? If so, state fully and definitely what your habits are in such use of them. If you are a total abstainer, state how long you have abstained.

Second Subject:

- Write in figures the following number: One thousand five hundred sixty-three.
 Write in words the number expressed by the following figures: — 12,207
- 2. Add the following column of figures : 1,743 876

876
1,427
3,764
998
2,507

- 3. Suppose you have under you 36 men at \$1.75 per day; a rain-storm prevents them from working the last half day. What will be the amount of their pay for that day? Give the work in full.
- 4. If you have a pile of 10,000 bricks, and take away 7,550 of them, how many will be left? Give the work in full.
- 5. When stone is worth 88 cents a yard, how many yards can be bought for \$37.85? Give the work in full.

Third Subject:

Foremen and inspectors in the water department.

Questions on trench work, pipe-laying, measurements and materials.

Third Subject:

Foremen and inspectors in sewer department.

Questions relating to the different kinds of sewers, the preparation and use of cement and other materials, and trench work.

Third Subject:

Foremen and inspectors in the department of streets, parks, cemeteries and public grounds.

Questions on street, road and sidewalk building, cart measurement, grade-stakes, etc.

Third Subject:

Foremen and inspectors in the street cleaning division.

Questions relating to cleaning streets.

Third Subject:

Foremen and inspectors in sanitary division.

Questions relating to the handling of ashes, offal, etc.

Fourth Subject:

Foremen and inspectors in all the departments except the street cleaning and sanitary departments.

Questions on ledge work, and the care and use of explosives.

- Fourth Subject:
 - Foremen and inspectors in the street cleaning and sanitary divisions.

Questions relating to the handling and care of horses.

Fifth Subject:

Foremen and inspectors in the department of streets, parks, cemeteries and public grounds.

Questions on drainage.

Schedule B — Class 6. Sub-foreman of Laborers.

First Subject:

- State your occupation during the past ten years, the names and residences, so far as you remember, of your employers during that period.
- Have you ever been foreman or sub-foreman in charge? If so, state when, where, and under whom you worked, and the kind of work in which you were employed.
- Have you ever had charge of men? If so, state fully how many, where, when, for how long and in what kind of work.

Have you ever done any ledge work, or had the handling or care of explosives? If so, state when, where and for how long.

[On these statements the applicant is marked for experience only.]

Second Subject:

- 1. Write in figures the following : One hundred and sixty-three dollars and twelve cents.
- 2. If you receive 23 loads of gravel one day, 34 loads the next, and 17 loads the next, how many loads will you then have in all? Give the work in full.
- 3. If you have \$45 and pay out \$27 for rent and other expenses, how much will you have left? Give the work in full.
- 4. If a cubic yard of stone costs 88 cents, how many yards can be bought for \$39.60? Give the work in full.
- 5. What wages, at \$1.75 per day, would be due a laborer, he having worked an entire week of six days, except one half day. *Give the work in full.*

Third Subject:

Questions relating to general work; the use of tools, reading grade-stakes, tallying, etc.

Fourth Subject: (Not obligatory.)

Questions on ledge work ; the tools used, care and use of explosives, etc.

Fourth Subject :

Sub-foremen in the sanitary and street cleaning divisions. Questions relating to the handling and care of horses.

> SCHEDULE B — CLASS 7. Building Inspectors.

First Subject:

The answers to the questions on this sheet will be marked under two heads, — EXPERIENCE, and CLEARNESS AND CORRECT-NESS OF STATEMENT. Any false statements made by the applicant in answering these questions will be regarded as good cause for excluding him from the eligible list, or for removal or discharge during probation or thereafter.

What is your trade or occupation?

Where and under whom did you learn your trade or occupation? At what kind of work are you now employed, who is your employer, and how long have you been so employed?

- If you are not at work now, state where and by whom you were employed last, the kind of work, and why you left that work.
- Did your present or last employer sign a recommendation for you upon your present application? If not, why not?
- Have you followed more than one trade or occupation? If so, state what trades or occupations you have followed other than the one you have already mentioned.

- If there is anything else in your experience which may tend to show your fitness for the position of Building Inspector, state the same fully.
- Have you ever been convicted of any offence against the laws of this or any other State or nation? If so, make a full statement of the case, giving particulars as to date, place, your age at the time, the nature of the offence, the penalty, and all other facts relating thereto.
- Have you ever been a dealer in intoxicating liquors, or a bartender? If so, when, where, and for how long?
- Do you ever drink distilled or fermented liquors of any kind? If so, state fully and definitely what your habits are in such use of them. If you are a total abstainer, state how long you have abstained.

Second Subject:

Copying printed matter, thus showing handwriting and accuracy in copying.

Third Subject:

Arithmetic.

Fourth Subject:

Questions relating to brick and stone masonry, carpentry and iron work.

Fifth Subject:

Knowledge of construction as shown by drawing plans to scale.

Schedule B — Class 8.

Engineers, Janitors and Persons having Charge of Steam Boilers and Furnaces in the School Buildings in the City of Boston.

First Subject:

The answers to the questions on this sheet will be marked under the head EXPERIENCE. Any false statement made by the applicant in answering these questions will be regarded as good cause for excluding him from the eligible list, or for removal or discharge during probation or thereafter.

What is your trade or occupation?

- Where and under whom did you learn your trade or occupation?
- At what kind of work are you now employed, who is your employer, and how long have you been so employed?
- If you are not at work now, state where and by whom you were employed last, the kind of work, and why you left that work.

- Have you followed more than one trade or occupation? If so, state what trades or occupations you have followed other than the one you have already mentioned.
- If there is anything else in your experience which may tend to show your fitness for the position you seek, state the same fully.

When were you born?

Where were you born?

- Have you ever had the charge or care of any building, public or private? If so, state the kind of building, its size, where located, and how long you had the charge or care of it.
- Have you had any experience in taking care of furnaces or heating apparatus? If so, state when and where, the kind of building heated, how long you were so employed, and what kind of heating apparatus was used.
- Do you now hold a State license as an engineer or fireman? If so, give class and date of license.
- Have you ever been convicted of any offence against the laws of this or any other State or nation? If so, make a full statement of the case, giving particulars as to date, place, your age at the time, the nature of the offence, the penalty, and all other facts relating thereto.
- Have you ever been a dealer in intoxicating liquors, or a bartender? If so, when, where, and for how long?
- Do you ever drink distilled or fermented liquors of any kind? If so, state fully and definitely what your habits are in such use of them. If you are a total abstainer, state how long you have abstained.

Second Subject:

Arithmetic: Six questions, including addition, subtraction, multiplication, division, and the reading and writing of numbers.

Third Subject:

Copying a printed statement, thus showing handwriting and accuracy in copying.

Fourth Subject:

Questions relating to the care and handling of furnaces, gas, water supply, etc., ventilation and sanitary matters.

[Each applicant for appointment to a position as engineer is required to exhibit a license from a State Inspector of Steam Boilers.]

[Each applicant for appointment to a position as janitor of a school building where steam heat is used will be required to exhibit a license from a State Inspector of Steam Boilers.]

Schedule B — Class 9.

The Fire Service of Cities other than Boston. This examination is similar to that of Schedule B, Class 2, the fire service of Boston.

Schedule B — Class 10.

Truant Officers of Boston.

First Subject:

Copying printed statement. Spelling.

Second Subject:

- The answers to the questions on this sheet will be marked as a whole under two heads, — EXPERIENCE and CLEARNESS AND CORRECTNESS OF STATEMENT. Any false statement made by the applicant in answering these questions will be regarded as good cause for excluding him from the eligible list, or for removal or discharge during probation or thereafter.
- State how long you have resided in this city, and what your occupation has been since you began to earn your living.
- If you have had any practical experience in the duties of the office for which you apply, or of any similar office, state when, where, for how long and under whom you had it.
- State also any experience you have had in the superintendence of others, either in public or private business.
- If you are familiar with any foreign language, state what language it is, and whether you can read, write and speak it. Write not less than ten lines. Do not sign your name.
- Have you ever been employed as a public officer? If so, state what office you held, when, where, how long you served, whether you were ever discharged for cause, or requested to resign; and whether, while in office, you were ever complained of for violation of the rules of the office, or for any conduct unbecoming an officer; and, if such complaint was made, what action was taken thereon.

Where were you born? Give month, day and year.

Have you ever served in the army or navy of the United States, either in time of peace or war? If so, how long did you serve and in what capacity, and did you receive an honorable discharge therefrom?

- Have you ever served in the volunteer militia? If so, name the regiment and company, and state how long and in what capacity you served, and whether you have been honorably discharged, been dismissed, have resigned or been asked to resign.
- Have you ever had the handling of men, either in public office or private employment? If so, state how many and in what kind of work.
- Have you ever been convicted of any offence against the laws of this or any other State or nation? If so, make a full statement of the case, giving particulars as to date, place, your age at the time, the nature of the offence, the penalty, and all other facts relating thereto.
 - Have you ever been a dealer in intoxicating liquors, or a bartender? If so, when, where, and for how long?
 - Do you ever drink distilled or fermented liquors of any kind? If so, state fully and definitely what your habits are in such use of them. If you are a total abstainer, state how long you have abstained.
 - What particular qualities should a man possess in order that he may become an efficient truant officer?

Third Subject:

Arithmetic, including addition, subtraction, multiplication and common fractions.

Fourth Subject :

Letter writing.

Note. Truant officers are also required to undergo a physical examination.

Schedule B-Class 11.

Janitors of School Buildings in Cities other than Boston.

An examination similar to that given for Schedule B, Class 8.

Schedule B - Class 13.

Divisions of the Civil Engineering Force.

Division A, or rodmen: To include chainmen, rodmen and all assistants under whatever designation, except draughtsmen, whose maximum pay does not exceed the rate of \$800 per annum.

Division B, or instrument men: To include transitmen, levellers and all assistants under whatever designation, except those covered by divisions A and E, and whose maximum pay does not exceed the rate of \$1,100 per annum. Division C, or assistant engineers (junior grade): To include engineers and surveyors in responsible charge of work and engineers in charge of designing, whose maximum pay does not exceed the rate of \$1,600 per annum.

Division D, or assistant engineers: To include all engineers whose pay exceeds the rate of \$1,600 per annum.

Division E, or draughtsmen: To include all assistants whose duties are chiefly drafting, and whose pay does not exceed the rate of \$1,300 per annum.

SCHEDULE B, CLASS 13, DIVISION A (RODMAN).

Handwriting.

Spelling.

Arithmetic, — including common and decimal fractions, square root, mensuration of surfaces.

- Algebra, to and including the solution of simultaneous equations of the second degree.
- Geometry, general properties of plane triangles, simple problems in geometrical construction, mensuration of surfaces and solids.

Tracing and lettering.

Education and experience.

Duties of rodman.

SCHEDULE B, CLASS 13, DIVISION B (INSTRUMENT MAN).

Handwriting.

Spelling.

Education and experience.

- Algebra, to and including the solution of simultaneous equations of the second degree.
- Geometry, general properties of plane triangles, problems in geometrical construction, mensuration of surfaces and solids.
- Plane trigonometry, trigonometrical functions, properties of logarithms and use of logarithmic table, solution of triangles, either right or oblique, by either natural functions or logarithms.

Duties.

Plotting and lettering.

Schedule B, Class 13, Division C (Assistant Engineer, Junior Grade).

Education and experience. Algebra. Geometry. Trigonometry. Duties. Engineering theory. Materials for construction.

Schedule B, Class 13, Division D (Assistant Engineer, Senior Grade).

Education and experience.

Trigonometry.

Engineering theory.

Materials (except for surveyors).

Sewer design, Bridge design, or Surveying. One of these, according to position examined for.

SCHEDULE B, CLASS 13, DIVISION E (DRAUGHTSMAN).

Spelling. Handwriting. Education and experience. Arithmetic. Algebra. Geometry. Trigonometry. Duties. Tracing. Plotting. Drawing.

SPECIAL INSTRUCTIONS TO EXAMINERS.

The gentlemen designated as members of a Board of Civil Service Examiners will meet as soon as practicable, and organize the Board, choosing a chairman and secretary.

On receiving notice of such organization, the commissioners will forward to the secretary of the Board the application blanks, copies of the rules and regulations, and such other books, documents and papers as may be needful.

The commissioners will also send notices for insertion in local newspapers (as a matter of news), informing all who may be interested that application papers can be obtained of the secretary of the Board.

Each person filing an application blank should be furnished also with a copy of the rules and regulations.

When an application paper is presented by an applicant in person, the secretary should examine it at the time, if he can do so conveniently, and, if it is properly filled out, he should note upon the back, in ink, the date and hour when received. If it is not properly filled out, the attention of the applicant should be called to the fact, and he should be directed to have the application paper corrected.

If an incomplete application paper is received by mail, it should be returned to the applicant, accompanied by a notice to correct the same.

At each meeting of the Board the applications which have been received since the previous meeting should be carefully examined by the members, or a majority of them, and, if found satisfactory, should be numbered serially in the order in which they are received. They should be entered in the record of applications, in the order of their numbers.

The Board will reject any application which shows that the applicant is not, by reason of age, lack of citizenship, proper period of residence, etc., entitled by the law, rules and regulations to an examination; and it must be returned to him with a brief statement of the reasons for such action. A blank form will be furnished for this purpose.

All application papers will be received, if in proper form. Should any be received for positions in the service of the Commonwealth, or another city, they must be forwarded to the commissioners.

When, in the opinion of a majority of the Board, the three certificates as to character are not considered sufficient, by reason of the signers thereof not being reputable persons, the application paper shall be returned to the applicant, who shall be requested to furnish additional certificates.

When the application is for examination for the police service, the secretary of the Board will furnish the applicant with a copy of the book of instructions for police applicants, and make note of having done so on the application paper.

When, in the opinion of the Board, it is thought desirable to hold an examination, the secretary will notify the Civil Service Commissioners, and suggest a convenient time for such examination.

On receipt of authority from the commissioners, the secretary of the Board will send notice of such examination to each applicant.

Attention is called to Rule XVII., which gives precedence in notification, under certain circumstances, to those who served in the army or navy in time of war.

Examination blanks will be sent or brought to the Board before an examination is to take place; but they are not to be opened until the Board meets in the examination room on the morning of the examination day, and great care must be taken that they be kept in a secure place until that time.

When all are seated, one of the Board will take from each applicant the notice he has received to attend the examination.

The package of examination papers will then be opened, and each applicant will be given a numbered envelope and a declaration paper; upon the latter are printed questions concerning his name, age, former occupation, service in the army or navy in time of war, etc. These are to be answered in writing, and the writer will sign his name at the bottom of the sheet. This is the only time during the examination when the applicant will be allowed to affix his signature to a paper. After completing the declaration paper, he will fold and enclose it in the numbered envelope which has been given him, and then seal the envelope.

The number on the envelope will be his examination number, and he must write it upon each succeeding paper in the blank space left for that purpose.

It will be well to inform the applicants that they are to be examined in certain subjects, and state the order in which the subjects will be given out. The envelopes are not to be opened until after all the examination papers have been marked and graded.

In examinations where one of the exercises consists of writing from dictation and spelling, all the applicants will work at the same time. In the other exercises they may consult their own convenience as to rapidity.

As a rule there will be no general recess during the examination hours; but any applicant may be allowed, for sufficient reason, to leave the room at any time when he has finished one set of questions and delivered the paper to one of the Board. No succeeding questions shall be given him, however, until his return.

It is advisable that the full Board of Civil Service Examiners be present at each examination; but a majority of the Board may conduct an examination in case of the disability or necessary absence of the other members.

At all times when an examination is in progress, one of the Board must be present.

Order and decorum should be preserved in the examination room, and visitors can be admitted only by invitation of one of the Board. No visitors shall be allowed to inspect the questions or answers, or procure for publication anything relating to them or the work of any applicant.

To obtain the best possible results, applicants whose natural nervousness is increased during examination should be made to feel as much at ease as possible. To do this will require great discretion on the part of members of the Board; and nothing will defeat this object so quickly as the knowledge, on the part of applicants, that they are observed, or that their work is being scrutinized by those not officially in charge.

Applicants should be cautioned not to use any books of reference or memoranda for the purpose of assisting their memories. Any one detected in doing so may be dismissed from the examination room. The same penalty will be enforced if one applicant attempts to assist another, by conversation or otherwise, in answering the questions given him.

Members of the Board should give the applicants general explanations only, and these should be limited to methods of procedure.

After an examination, all the papers should be taken charge of by the secretary of the Board.

Members of local boards are cautioned against furnishing information to any person in relation to the examinations, except in the general way prescribed in the rules.

All unused examination papers are to be returned to the commissioners the day after the examination.

As soon as practicable after completing the marking and grading of the papers, the secretary of the Board will send a certificate to each person who was examined, if he passed the examination, stating the standing which he obtained, as shown by the marking, and whether or **not** he is entitled to be recorded on the eligible list.

In the general regulations adopted by the commissioners will be found information as to marking and grading, and the enrolment in the proper register of the names of those found eligible for appointment.

The chief examiner or one of the commissioners will be present at the examination whenever it is practicable to do so.

More specific rules for marking the examination papers will be issued hereafter.

Necessary expenses incurred by members of the Board for stationery, postage and actual travel, will be allowed by the commissioners.

Whenever it appears to the Board of Examiners that the position to be filled requires special qualifications, and that the regular course of examination for that branch of the service would not meet the case, they will notify the commissioners of the facts, and ask for instructions as to the special course to be pursued. When the advice or assistance of experts is necessary, the Board will so inform the commissioners, and suggest the names of suitable persons who would be willing to aid them.

> HENRY SHERWIN, Chief Examiner.

FORMS FOR APPOINTING OFFICERS.

[The following forms are furnished for the information and convenience of officers making appointments to positions in the classified service of the Commonwealth and the cities thereof. They are furnished merely by way of suggestion, and not as forms prescribed by law to be strictly followed.]

Form for Nomination, by a Mayor, of Police Officers-Probationary Term.

I hereby nominate, subject to the approval and confirmation of the Board of Aldermen, , to be a police officer of the city of , with all the powers of a constable except the power of serving and executing civil process, to hold said office for a probationary period of six months, as provided in the civil service rules of the Commonwealth, unless sooner discharged.

Form for Nomination, by a Mayor, of Police Officers-After Probationary Term.

, having served as a police officer for a probationary period of six months, and his conduct and capacity having been found satisfactory, I hereby nominate, subject to the approval of the Board of Aldermen, said , to be a police officer of the city of , with all the powers of a constable except the power of serving and executing civil process.*

Form of Warrant for Police Officer appointed for Probationary Term.

This is to certify that has been appointed a police officer of the city of , with all the powers of a constable except the power of serving and executing civil process, said appointment being made under the civil service rules of the Commonwealth for a probationary term of six months, beginning on the day of A.D. 19 .

^{*} In cities where the ordinances provide that appointment shall be made for a limited time, it would be well to add, "to hold office for the term and according to the tenure prescribed by the laws and ordinances."

Form of Warrant for Police Officers appointed after Probationary Term.

This is to certify that , having served a probationary period of six months, as required by the civil service rules of the Commonwealth, has been appointed a police officer of the city of , with all the powers of a constable except the power of serving and executing civil process.*

Form of Notice to Persons, other than Police Officers, appointed for a Probationary Term.

This is to inform you that, under the provisions of the civil service rules, ha selected you for appointment to the position of in the for a probationary term of six months from the date when you begin service. Should your conduct and efficiency during such probationary term prove satisfactory, you will, at its close, receive a regular appointment; otherwise your appointment will cease. The salary attached to such position is at the rate of \$

This conditional appointment does not preclude prompt discharge from service at any time during such probationary term, in case of misconduct or inefficiency.

A prompt reply is requested, stating whether this appointment is accepted, and giving the earliest date when you can present yourself for service.

Notice to Persons, other than Police Officers, appointed after Probationary Term.

Your conduct and capacity, during the probationary term of six months, having been found satisfactory, you are hereby appointed a in the department [or office] at a salary of \$, beginning on the day of , A.D. 19.

Notice to Persons whose Conduct or Capacity has not proved Satisfactory during the Probationary Term.

I have to inform you that your conduct [or capacity] during your employment in department as , for a probationary term of six months, has not been found satisfactory, and that, in accordance with the terms of your original appointment, as prescribed in the civil service rules of the Commonwealth, your employment in said department will cease on the day of , A.D. 19.

* See note to second form.

INSTRUCTIONS TO APPLICANTS AND ELIGIBLES.

A person desiring to be examined for a position in the classified service should file an application on the prescribed blank, and a form for that purpose can be obtained at the office of the commissioners, room 152, State House, Boston, or of the secretary of the local board of examiners in the city where he lives.

Applications for the service of the Commonwealth and of the city of Boston should be filed in the commissioners' office, Boston; if for service in any city other than Boston they should be filed with the secretary of the board of civil service examiners in such city.

Applications will be received at any time, and notice of the time and place of examination will be seasonably sent to each applicant. If unable to attend the first examination after applying, the applicant will, upon satisfactory explanation, be notified to attend the next examination.

Non-competitive examinations are not given when it is practicable to establish an eligible list by competition, and they are never held at the request of an applicant.

The commissioners cannot furnish information as to the course of preparation which applicants should follow (except as shown by the specimen examination papers printed in their report), nor can they answer inquiries in relation to cases which are not before them for decision, or decide, except in the cases of actual applicants, questions respecting the application of the rules. Particular answers cannot be given to inquiries which are answered herein, directly or by implication.

Notice will be sent by mail to each examined applicant of the result of his examination as soon after the examination as it is practicable to do so.

The names of persons who have passed the required examination will remain on the eligible list one year from the date of their certificate, unless dropped therefrom after certification three times, or removed from said list for cause; and they may be continued on the list for a second year upon *written request* to the commissioners.

172 MASSACHUSETTS CIVIL SERVICE.

Any person possessing the required qualifications may file a new application after the expiration of six months from his educational examination, and not earlier; provided that, if his name be upon the eligible list, it shall be withdrawn therefrom upon the filing of his application.

Applicants for clerical service whose names have been placed on the eligible list in Class 2 of Schedule A may also, *upon request in writing*, have their names placed on the eligible list for positions in Class 1 of Schedule A, with the same standing.

Applicants for clerical service in the departments of the Commonwealth whose names have been placed on the eligible list may, *upon request in writing*, have their papers marked by the local board of examiners of the city in which they reside, and their names placed on the eligible list for service in the departments of such city, and *vice versa*.

Persons whose names have been placed on the eligible list in Class 1 of Schedule B (prison service), and who have been certified for appointment, will be subjected to a physical examination if the appointing officer so requests.

The relative standing of any applicant as compared with that of others on the same eligible list may be changed by the addition of names of persons who have obtained higher standing at some more recent examination, and the time of the examination is not considered in making certifications.

Eligibles are certified in the order of their grade, and nothing can help and nothing can hinder their certification for appointment in the order of eligibility as prescribed by the civil service rules.

The commissioners are unable to answer inquiries as to vacancies in the service, salaries, prospects of certification, appointment or promotion. They know nothing of vacancies until requested to certify names for filling them, and it can only be generally said that the highest mark possible is 100, the lowest which gives eligibility is 65, and that the nearer the applicant's mark is to 100 the more likely it is that his name will be reached for certification. It is wholly uncertain, therefore, when an applicant's name may be reached for certification, and it is useless to speculate on what his chances may be.

Applicants will save the commissioners and themselves time and trouble by carefully reading the foregoing and preserving it for reference.

Very respectfully,

WARREN P. DUDLEY,



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												PAGE
Act, civil service .												. 49-65
amendments of . Age of persons examin												. 55-65
Age of persons examin	ied .											. 6, 17
limit of												. 70-72
of female applican	ts for po	ositio	ns in	Sch	edule	A						. 70
of applicants for p	ositions	in S	chedi	ale B	•							. 70-72
of call substitutes	for exar	nina	tion						•			. 71
Aids to Fire Marshal .												. 69
Alderman, recommend Amendment to rules	lation of	f .							•			. 50, 73
Amendment to rules .												. 7, 87
Applicants, complaints	s to be n	aade	in w	riting	z .							. 89, 96
character of .	•											. 70
eligible one year .		-										95, 171
instructions to					•				•			. 171
may be required to	o furnisl	h add	lition	al ce	ertifica	ates o	of cha	aracte	er.			. 70
may be given certi	ficate of	star	ding							•		. 77
may inspect their	examina	ation	pape	rs								. 89
must obtain 65 per	cent.		• •						•			. 75
must prove good c	haracter	r .										. 70
must present them	selves p	rom	ptly f	for ea	xamin	atio	n.			•		. 90
must present them qualifications of		. '										. 69-72
residence and citiz	enship											. 69
when excluded fro	m exam	iinat	ion a	nd fr	om tl	he eli	igible	list				. 70, 74
when entitled to a	hearing						Ŭ.					70
Application											. 53	, 72-74
date of reception .												
defective application	ons retui	rned										. 74
defective application false statements in												. 74
false statements in form of									:		72, 1	115-119
may be made at an	ny time											72, 171
must be on blank i	form											. 72
must be on blank i must be supported	by certi	ificat	es of	good	l char	acter	, etc.					. 73
must be under oat	ь.		•				· .					. 53, 72
new application af	ter six r	nont	hs									
not received from												
using intoxica												
offence against												. 50, 70
not received from s	same pe	rson	for n	aore	than (two o	elasse	s, ex	cept	vetera	ins	. 73
of veterans												
papers must remai												. 97
received for two cl												. 73
statements contain	ed in											. 53, 72
when defective, wi												

Ap	plication — Co	ncluded.													PA	GE
-	where filed				•								. 7	2, 7	3, 1	71
	where special	l qualifica	ations	are n	equi	ed n	hay b	e mao	le by	non	n-resid	lents				70
Ap	pointed, but n	ot emplo	yed						•							77
Ap	pointing office	ers canno	t rece	ive or	cons	ider	recon	nmen	datio	ons 1	nade	by se	nat	ors		
	and othe	rs, excep	ot as t	o cha	racte	r and	l resid	lence	of a	pplie	cants				50,	73
	forms for							•			•				1	.69
	may summor	n applica	nts be	efore t	hem						•					79
	must return	papers														79
	must select f:	rom those	e cert	ified			•		•	•	•	•				77
	request for fu	arther cen	rtifica	tion c	of per	son			•							78
	to be furnish	ed with t	be ex	amin	ation	pape	ers of	perso	ons c	ertif	ied					79
	to report tem	porary a	ppoin	tmen	t										54,	81
	to send notic	e of selec	tion,	reject	ion, t	rans	fer, p	romo	tion,	etc.	•			54,	80,	81
Ap	pointments												6,	17,	28,	29
	after dismiss	al .														81
	after previou	s service							•							81
	can be made	only in a	accord	lance	with	rules	5			•			•			79
	in cases of en	nergency	•									•		•	81,	85
	must be repo	rted .											54,	80,	81,	99
	no person sha	ail be app	pointe	ed wit	hout	requ	isitio	n	•							77
	number of ve	eterans					. 6, 1	17, 28	, 32,	36,	38, 39	, 41,	43,	44,	46,	48
	permanent									•						80
	probationary	•														80
	provisional,														80,	81
	responsibility	y for .														66
	shall not be a	affected o	r infl	uence	d by	polit	tical o	or reli	igiou	s or	inion	s or	affi	lia-		
	tions													•		75
	temporary se	rvice														81
	temporary, v	vithout e:	xamii	nation	, for	not i	more	than	ten o	lays						81
	to be made fi	rom nam	es cer	tified											59,	77
	when less nu	mber ma	de th	an red	quisit	ion c	alls f	or							96,	99
As	sessments for	political	purpo	oses											50 ,	51
Att	ornev-Genera	l may file	e info	rmati	on											63

В.

•

Boards of examiners .	٠	•	•	•	•	•		54,	66, 89	i, 102-	.104
names										102 -	104
regulations for .											89
special instructions											165
Boston police promotion	n.										82
Boys in labor service cl	assified									. 83	, 98

C.

Cal	I men, Bo	ston	fire	depa	rtme	nt										57, 71,	, 74
Cai	mbridge la	bor s	servi	ice												6, 36	-38
Cer	tificates, p	erso	ns e:	xam	ined	may	have	e, of 1	nark	ng							77
Cei	tification															77, 78,	, 95
	additiona	ıl naı	mes							•	•		•			•	78
	by reason	n of j	profi	icien	cy in	any	spec	ial su	bject		•	•	•		•		77
	confined	to th	ree l	high	est		•		•	•	•		•			•	77
	disqualifi	ied fo	or	•		•	•	•	•		•	•	•			•	96
	method o	f.		•	•	•	•	•	•	•	•	•	•	•	•	. 95	, 96
	more tha	n thi	ee t	imes				•	•			•			•		78
	of veteral	ns wl	ho h	ave	passe	ed ex	amir	nation									-77

Certification - Concluded.												D.A	GE
of three most eligible pe	rsons											r A	77
of persons of one sex .													78
soldier exemption law .													
soldier preference .									52,				
three times					į.				•				
to fill more than one vac	ancy		•		•	•	•	•	•				
to fill more than one vac upon non-competitive ex	zaminat	ion				•	•			•	•		80
under exemption law .				•				•	:	•	•		59
where special qualification	ons are	requi	red	•	•	•			•	•	•	77,	
Character of applicants .	ons are	roqui	icu	•	•	•	•	•	•			73,	
burden of proof as to .			:			:	:		•	•		10,	70
						•	•	•	•	•		70,	
certificates of when found bad	•	:	•	•	•	•	•	•	•	•		70,	
Chief examiner, appointmen	t and d	*	•	•	•	•	:	•	•	•			
Chief augerinten dente	u and u	uties	υı	•	•	•	• /	•	•	•	•	54,	
Chief superintendents . Chiefs of police	•	•	•	•	•	•	•	•	:	•	•		52
chiefs of police	•		•	•	•	•	•	•	•	•	•		53
Citizens, applicants must be					•	•	•	•	•		*		
City physician to make phys	sical exa	amina	tions		•	•	•	•	•		•		76
Civil engineers	•	•	•	•	•	•	•	•	•			39, 1	
divisions of		•	•	•			•	•	•	•		62–1	
Civil service act and amendn								•	•		•	49-	
Classification of service .						•		•	•	+	•		67
Clerical assistance, commissi	ioners n	nay a	pply	to th	e pro	per a	uthor	rities	•	- ,			67
Clerks, promotion of	•	•	•	•	•	•	•	•	•		•		82
Commissioners, cannot advia	se as to	vacai	ncies,	etc.		•	•				6	97, 1	172
expenses of	•		•		•	•	•	•		• `			54
how appointed						•							49
may appoint chief exami	iner and	d secr	etary								۰.		54
may subdivide classes .													75
may summon witnesses	•												55
names and addresses .										• -		1	101
salary of				. •									49
shall keep records of all	proceed	lings											54
term of service	•												49
to prepare rules													49
to report to General Cou	rt.												50
to report to General Cou to supervise and adminis	ster the	rules											50
Compensation of examiners													89
Complaints may be made to	commis	ssione	rs									89,	96
Condition, physical, failure i	in .												91
Conduct, criminal or infamo	us.											70,	
Contributions for political pu	irposes											50,	
Contributions for political pu Conviction of offence against	the law	vs wit	hin t	he ve	ar								50
Councilman, recommendatio												50,	

D.

Dates o	f examinations									105-114
Deaths	to be reported.									. 80
Deputy	superintendents									. 69
Dischar	ges, to be reported	l to	the co	omm	issio	ners				54, 80, 100
of l	aborers for cause									. 100
res	ponsibility for .									. 66
Dismiss	sal, appointment a	fter								80, 81, 85
Dismiss	sals to be reported									54, 80, 100
Disqual	lifications .					•			50,	70, 97, 100

														PAGE
\mathbf{D} is	solute habit	s of a	ppli	cants		•	•			•				. 70, 97
Dis	trict police		•	•	•		•	•						68, 71, 144
	age .													
	examinatio													
	height .	•	•	•			•	•						. 71
Dra	ughtsmen	•	•	•	•		•	•						69, 164
Dra	w-tenders a	ind as	sist	ant di	raw-t	enders		•	•		•			. 68
	examinatio	on for	•	•	•		•	•	•	•		•		. 154

E.

	ation of perso										• •		6,	17, 2	8
	ions, office-ho													5	1
Eligit	oles, may be	continue	d on li	ist .					•			. 76,	80, 9	5, 17	1
in	Schedule A.	, Class 2	, may	also	be p	laced	in C	lass	1	•			ŝ	5, 17	2
in	structions to	•						•						17	1
	st open to ins							•	•		•			5	9
p	ersons may r	emain tv	wo yea	rs or	ı elig	ible l	list .		•					76, 9	õ
p	riority of dat	e no adv	antage						•				9	5, 17	2
p	rison service,	names	may b	e pla	ced o	on otl	her li	st	•					9	5
re	egister of .												76,	95, 9	9
S	tate eligibles	may be	placed	on li	ist of	city	in w	hich	they	resid	e and	vice 1	ersa	17	2
w	hen may be 1	removed	from	list .										7	4
Emer	gency, definit	tion of							•					8	1
aj	ppointments	must be	report	ed w	ithin	five	days							81, 8	5
	mporary app													8	1
Engin	eers of schoo	l buildir	igs in 1	Bost	on .					•				55, 6	9
in	labor servic	e classifi	ied .											8	3
ot	ther cities .													6	9
Evere	tt labor servi	ce .												6,4	3
Exam	inations .							•			. 5,	11-1	5, 18-	30, 7	5
a	ppointing offi	cer to be	furni	shed	with	pape	ers of	f per	sons	certifi	ied .			7	'9
aj	pplicants mu	st obtain	65 pe	r cen	t									7	5
a	pplicants mu	st presen	it them	selv	es pr	ompt	ly .		•					9	0
	ommissioners								•	•	• •			6	7
e	ompetitive .					•		•					5,	11, 9	0
d	ates of .												10	05-11	4
e	xclusion fron	i, on acc	ount o	f bac	d cha	iracte	r, et	с.	•					70, 9	7
	or promotion							•	•	•				9	91
h	ow conducted	1.						•	•					9	00
ir	cities other	than Bo	ston an	ıd in	tow	ns .			•					12 - 1	5
	n technical or								•					75, 9	6
m	narking in .								•					76, 9	2
n	o new exami	nation w	hile re	main	ning	on el	igible	e list	•	•				7	6
n	o questions a	s to poli	tical o	r reli	igiou	s opi	nions	5	•			•		53, 7	5
	on-competitiv					, ,				•		. 11	, 30,	81, 9	1
n	otice to appea	ar for							•				7	4, 17	1
n	nmber of .							•	•	•		5,1	1-15,	183	0
n	umber of per	sons exa	mined	l, pas	ssed	and a	ippoi	nted				. 5, 6	, 16,	17, 2	9
0	f persons not	classifie	d.					•						8	86
0	n technical of	r special	subje	ets .		•	•	•			•			7	$^{\prime}5$
р	apers to be fu	irnished	to app	ointi	ing o	fficer	8			•	•			7	'9
p	apers must re	emain or	n file .					•	•		•			9	97
p	hysical .					•	•	•	•		•			7	6
s	hall be practi	cal and	impart	ial .		•	•	•	•	•	•				53
s	pecial					•	•	•	•	•	•		5,	75, 9	12

Examinations - Concluded	1.											PAGE
special non-competitiv												. 75, 92
specimens of papers			•	•	•	•	•	•	•	•	•	
	•	•	•	•	•	•	•	٠	•	*	*	123-164
subjects of		•	•	•	•	•	*	•	•	•		. 75
tabulated statements o		•	•	•		•		+				. 18-29
time and place for, to	be de	esigna	ated 1	by co	mmi	ssion	ers					. 75
to test physical conditi	on											. 76, 90
to be practical .												. 53
veterans notified first												. 74
when and where held			<u> </u>									. 75
Examiner, physical .					÷					•	•	90, 102
Examiners, boards of	•				•	•	•			•		
,	•	•	•	•	•	•	•	•	* •		94, 0	6, 89, 102
compensation of .	•	•	•	•	•	•	•	•			•	. 89
duties of	•					•						. 89
names of												102-104
regulations for .												. 89
special instructions to												. 165
who become applicants							-				Ť	. 90
Executive Council, confirm					•	•	•			•	•	. 52
-					•	•	•	•	•	•	•	
Exemption of veterans from					•	•	•	•	•	•	•	59, 73, 76
Exemptions from classifica	tion		•	•	•	•	•	•	•		•	. 52
Experts designated to assis	st at	exan	inat	ions								. 66
Extension of classification												. 56

F.

Fal	l River, reserve police f	force	establ	lishe	d									64
Fal	se statements in applica	ation	paper	rs									74,	97
Fire	e service of Boston			•						58,	68,	71,	90,	91
	applicants measured in	n bar	e feet	and	weig	hed r	aked	ι			•			72
	age, height, weight													71
	age of call substitutes													71
	call force											57,	71,	74
	call men certified on e	ducat	ional	stan	ding									91
	call substitutes .													71
	failure in physical con	ditio	n											91
	minimum height .													58
	permanent substitutes			•								. :	71,	74
	physical examination	of												76
	promotion													82
	weight given in physic	al ex	amin	ation										91
Fire	e service, cities other th	an B	oston											69
	age, height, weight													72
	of Somerville .													61
For	emen and sub-foremen	of la	borer	s			,					. (69,	82
	examination for .											15	5-1	58
For	ms for appointing office	ers											1	69

G.

General av	erage	e stan	ding	, mu	st obt	ain	65 per	r cent	t				75
General reg	gulat	ions											88
Grading													, 93

H.

Health, when ill health or physical disability may	disqu	alify			. 9	6
Height of applicants for positions in Schedule B					. 70-7	2

													Р	AGE
Information may	be filed	by A	ttorn	ey-(General	l								63
Inspectors .								68,	69,	126,	127,	144,	155,	158
Instructions to ap	plicants	and	eligil	oles										171
to examiners														165
Investigations, co	mmissio	ners	may	sun	nmon v	vit	nesses	•						55

J.

Janitors of school buildings in Boston	ι.	•				•	55, 69,	83,	159
in cities other than Boston		 •	•	•		•		69,	162
Judicial officers, exemption		•			•	•			52

L.

Tak	orers and mechanics .									2 91	40	50	<i>G</i> 1 5	33, 98
Lat			• •		•	•	•	•	•	5, 51				
		•	•		•	•	•	•	•	•	•	•		50, 84
	boys in service classified				•	•	•	•	•	•	•	•	• 6	33, 98
	employed as boys .				•	•	•	•	•	•	•	•	•	98
	Cambridge				•	•	•	•	•	•	•	•	6, 3	36-38
	certificates for special ser				•	•	•	•	•	•	•	•	•	98
	certificates not received f								с.	•	•	•	•	84
	city must appropriate a s					•	•	•	•	•	•	•	•	83
	commissioners may refus	se to	o regi	ster		•	•		•	•	•		. 9	98, 99
	commissioners may requ	ire	phys	ical e	exam	inati	ons	•	•	•			•	84
	discharge for cause .				•					33,	37,	40,	44, 47	7,100
	Everett				•	•	•						•	6,43
	in cities				• •								. 8	58,61
	method of registration.									•			84, 9	8-100
	must produce certificates	as	to ch	aract	ter ai	nd ca	pacit	y					. 8	84, 98
	must be citizens and resi													69
	name restored to register	•		,									77	7, 100
	New Bedford													39-41
	Newton													6, 42
	not to be employed in lal	hor	other	tha	i tha	t for	whiel	- h cer	tified					85
	number registered, certif						•					Ż		31-48
	number of veterans regis										÷			31-48
	preference of veterans .						•	•	•	•	:			34, 85
	registrar of			•	•	•	•	•	•	•	•	•		57, 98
	registration, selections, e				•	•	•	•	•	•	61	81		8-100
	<u> </u>			,	•	•	•	•			01,	04,	00, 0	85
			• •	•	•	•	•	•	•	•	•	•	• .	84, 99
	requisitions for		•	•	•	•	•	•	•	•	•	•		'
	requisitions for young m			,	•	•	•	•	•	•	•	•		60, 84
	restored to register .			•	•	•	•	•	•	•	•	•		7, 100
	selection from certified l			•	•	•	•	•	•	•	•	•	•	85
	selection in cases of emer			•	•	•	•	•	•	•	•	•	•	85
	special regulations .			•	•	•	•	•	•	•	•	•	•	98
	suspension for six mont	hs		•	•	•	•	•	•	•	•	•	•	85
	tabulated statement .		•	•	•	•	•	•	•	•	•	•	•	31-48
	transfer of						•		•	•	•	•	•	85
	veterans must produce co						rmy	or na	vy	•	•	•	•	84
	veterans, registration an						•	•	•	•		•	84, 8	85, 98
	when allowed to register		•			•	•	•	•	•		•		61
	when discharged for inco	omp	etenc	e, et	c.	•		•					•	100

.

GE
99
-48
65
63
-65
70
51
70
70
-

М.

٠

Marking and grad	ing .											76, 9	2-94
Mechanics and lat	orers								6,	31-48	, 58,	61, 83	3, 98
Medal of honor .											•	. 60), 72
Messengers												. 67	7,68
examination f	or .												130
Metropolitan park	police,	qua	lificat	tions									71
Milton, town of, p	olice an	nd fi	re der	artm	ents	class	ified						63
Military service, re	estorati	ion a	fter										62
Moral qualification	18 .										69.	70, 97	7.98

N.

Natick, police and fire forces		•							•	65
New application, when can be	filed	•								74
New Bedford labor service		•							6,	39-41
New examination not allowed	during	g eli	gibili	ty						76
Newton labor service		•	•	•						6, 42
Non-competitive examinations							. 5,	11,	30, 8	30, 91
Non-residents, when may be en	xamine	ed							. 6	59, 70
Notice of selection, appointing	officer	to a	send					54,	80, 8	31, 99

0.

Office boys .			•	•	•	•	•			•			•		68
Office-holders:	forbid	den te	o use	their	offici	alaı	athorit	ty and	lini	fluence	in o	ertain	cases		51
Offices not clas	sified													. 52,	86
not includ	ed in 1	ules,	appl	icant	s ma	y be	exam	ined							86
Official author	ity, co	rrupt	use	of		•								. 50,	51

P.

Pei	nalty for viol	ations	ofr	ules								•			. 55,	61
Pei	manent appo	intme	ents	after	prol	bation	ı.									80
Ph	ysical examin	ation	s, co	mmi	ssio	ners v	vill pr	ovid	e for						. 76,	84
	by whom m	ade												. :	76, 90,	91
	blanks .									133	138,	140,	143,	147,	151, 1	53
	condition sh	all no	ot fal	ll belo	ow 6	5 per	cent.				•	•			•	91
	condition, fa	ailure	in													91
	defect, phys														. 96,	99
	for State Pr															91
	how marked															91
	incapacity														. 96,	99
Ph	ysical examin														90, 1	02
	mbing inspec														. 5,	29

															PA	GE
Police of Bo	ston.											68,	71,	82,		
applicar	its measur	red ir	ı bare	feet	and	weig	hed r	aked	1				•			72
applicar	nts who fa	il in	physi	cal e	xam	inatio	on									91
	ght, weigh															71
failure i	n physica	l con	ditior	t i												91
promoti	on .			•												82
weight g	given in p	hysic	al ex	amin	ation	1										91
Police of oth	ner cities,	age,	heigh	t, we	eight											71
special j	police			•											68,	79
to inclu	de all doir	ng po	lice d	uty,	pern	naner	ntly o	r ten	ipora	rily						68
Politics not	to be reve	aled	in ex	amin	ation	ıs										53
Preference,												52,	59,	60,	77,	78
Prison servi	ce, names	of el	igible	s ma	y be	place	ed on	othe	r list			•	•			9 5
minimu	m height	and y	weigh	t		•										70
when pl	iysical ex	amin	ation	requ	ilred									9	1, 1	72
Probation				•											52,	
original	appointm	ents														80
Promotion															52,	82
Boston	police for	e														82
clerks				•	•											82
fire depa	artment			•												82
in classe	es other th	an B	oston	poli	ice										82,	83
of veter:		•													83,	
to be rep	ported to	comn	nissio	ners											54,	
	preference										7, 5	2, 59,	60,			
Provisional	appointm	ent													80.	81

						ς) .						
Qualifications													69
moral .	•	•	•									70, 97	, 98
physical	•	•	•		•	•	•		•	•	•	76, 90	, 91
special .													
Quo warranto,	Atto	rney	-Gene	eral r	nay f	ile							63

R.

			. 80, 85
			. 80
ter a	nd r	eside	nce,
•			. 50, 73
			. 66
			. 51
			76, 95, 99
			57, 98, 101
			. 98
			. 66
			. 98
			. 53
			. 66
			54, 80, 100
			. 11-30
		54,	80, 81, 100
			. 81
			. 50, 73
			. 78
			. 77
			. 77
	ter a	ter and ro	ter and reside

D 1 11 1 1 1 0												
Requisition to be made - Con	nclude	ed.									P	AGE
for laborers	•		•	•	•	•		•	•			99
how filled	•	•	•	•		•		•			. 77,	99
when unable to fill .	•	•	•	•							. 80,	99
Reserve police	•	•		•	•		•				. 68,	79
Residents, applicants must be	э.				•		•					69
Res gnation, appointment aft	er .			•	•							81
must be reported	•										. 54,	80
Restoration to list		•									•	77
Rodmen								•		69,	162,	163
Rules, given general or limited	ed app	olicati	on									52
may be altered or rescind	led			•		•						50
penalty for violation of	•								•			55
prepared by commission	ers an	d app	rove	d by	Gove	rnor	and	Coun	cil		. 49	, 50
publication of				•					•		•	53
shall be published and p	rinted	for d	istri	butio	1.			•	•			53
Russell, Chas. Theo., reappo	inted	comm	issio	oner								5

S.

Schedule of examination	ns.									105 - 114
School committee, appo	intmen	ts by								55, 56, 69
School janitors in Bosto										. 55, 69
in cities other than	Boston									69, 162
Secretary, appointment										. 54, 88
report of										. 11-30
Selection, method of .										79, 96, 99
to be made from na										. 59, 77
Senator, recommendation	on of									. 50, 73
Soldiers' exemption .										59, 73, 76
preference								52, 59	, 60,	77, 78, 83
Somerville fire departme							1		•	. 61
Special examinations .										. 75, 92
Special police										. 68, 79
Special qualifications .										. 75, 77
Special regulations, lab	orers									. 98
Special subject, applican										. 75, 96
certification by reas	son of	profici	iency	7 in						. 77
Statements, false .	•	•								. 74, 97
State Prison, increase in	a numl	ber of	offic	ers						. 62
age of additional w	atchme	en in								. 63
Stenographers										. 68
examination for .										. 129
Strength tests										. 90, 91
blanks										140, 153
Subdivision of classes										. 75
Subscription for politics	al purp	oses								. 50, 51
	•									. 79
Superintendents and as	sistant	s .								. 69
Supernumerary officials										. 79
Surveyors classified .										. 69
Suspensions										. 77, 85

Teachers exempted						52
Technical subjects, examination in					. 75,	96
Temporary service, appointment for						81
provisional appointment for						81

T.

										PAGE
il sei	vice a	.ct ex	tend	ed to		•		•		. 56, 69
				•	•					. 81
	•			•		•				. 85
										. 82
e ex	amina	tion	•							. 82
									-	69, 162
L +	•									56, 69, 72
										. 72
										. 161
	re ex	e examina	• • • • • • • • • • • • • • • • • • •	e examination .	e examination	e examination	e examination			il service act extended to

v.

Vacancies, method of filling	•	•	•	•							77, 95, 96
no advice as to											97, 172
Venders of intoxicating liquor	s car	not a	pply								. 50, 70
Veterans exempt from examin	ation	ı.	•								59, 73, 76
application											120-122
Clause 1 of Rule XXIX.											. 78
certification of			-								. 77
labor service, number reg											6, 31-48
meaning of word veteran										÷	. 59, 72
0						•			•		
not to be removed withou		-	-		•		-	•	•	•	. 60
number appointed withou	t exa	minat	tion	•							. 6,17
number examined, passed	l and	appo	inted							. 5	5, 6, 16, 17
physical impairment .											. 59
precedence in notification	for e	xamii	natio	1.							. 74
preference in appointment											. 52, 59
preference in promotions											7, 52, 83
						•	•	•	•		
promotion of	•	•	•	•	•	•	•		•		. 83, 87
requisitions for	•	•	•		•	•		•			- 77
Violations of civil service law	and	rules									. 55, 61
Visitors											. 67
Vouchers of character .											. 73, 98
vouchors of character	•	-	-	-		1					.,0,00

w.

War, restoration to	o public	e serv	rice			•					14	62
Watchmen	•			•		•	•	•			68,	130
Wines, liquors, etc	., city	shall	not	pay f	or							51
Witnesses, commis	sioners	may	sur	nmor	ı .	•	•	•	•			55
Worcester labor se	rvice				•		•	•			6, 45	5-48

r

¢

.

.

.

•

1

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